

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

04/05/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	11.25	11.20	11.89	14.22	5.40	-9.07	15.03	15.30	20.22	25.50	28.15	38.02	31.96	29.99	27.56	29.48	29.29	28.38	21.19	11.21	20.90	20.04	22.19	20.33
24138	0.99	0.69	1.03	1.20	0.45	-0.72	1.39	1.39	1.93	2.48	2.70	3.79	2.77	2.76	2.06	1.69	2.12	2.45	1.89	1.11	2.01	1.87	1.75	1.51
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-1.84	-5.49	-3.67	-7.92	-13.37	-9.28	-5.25	-2.84	-0.36	-1.32	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	11.25	11.20	11.89	14.22	5.40	-9.07	15.03	15.29	20.20	25.47	28.89	38.57	33.66	31.13	30.05	33.71	32.22	30.02	22.08	11.30	21.31	20.04	22.19	20.34
24260	0.99	0.69	1.03	1.20	0.45	-0.72	1.39	1.39	1.91	2.45	2.67	3.75	2.74	2.73	2.05	1.67	2.10	2.43	1.88	1.10	2.00	1.87	1.75	1.51
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-2.43	-7.23	-4.84	-10.43	-17.61	-12.22	-6.92	-3.74	-0.45	-1.74	-0.01	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	11.25	11.20	11.89	14.22	5.40	-9.07	15.03	15.29	20.20	25.47	28.89	38.57	33.66	31.13	30.05	33.71	32.22	30.02	22.08	11.30	21.31	20.04	22.19	20.34
24261	0.99	0.69	1.03	1.20	0.45	-0.72	1.39	1.39	1.91	2.45	2.67	3.75	2.74	2.73	2.05	1.67	2.10	2.43	1.88	1.10	2.00	1.87	1.75	1.51
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-2.43	-7.23	-4.84	-10.43	-17.61	-12.22	-6.92	-3.74	-0.45	-1.74	-0.01	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	11.65	12.77	12.17	14.50	5.51	-9.29	15.28	15.51	20.52	25.81	25.73	36.44	26.54	26.47	19.67	16.06	19.99	23.08	18.45	11.07	19.81	20.19	22.24	20.54
24011	1.09	0.84	1.31	1.49	0.55	-0.94	1.63	1.60	2.23	2.80	2.72	4.05	2.85	2.92	2.10	1.63	2.10	2.41	1.99	1.22	2.23	2.03	1.81	1.72
	-1.05	-5.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	11.71	12.72	12.28	14.65	5.56	-9.33	15.32	15.52	20.54	25.79	25.78	36.50	26.54	26.49	19.67	16.07	20.08	23.13	18.49	11.09	19.83	20.20	22.28	20.63
23798	1.18	0.92	1.42	1.64	0.61	-0.97	1.67	1.61	2.24	2.78	2.77	4.11	2.85	2.94	2.09	1.64	2.19	2.46	2.04	1.25	2.25	2.04	1.84	1.80
	-1.03	-4.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	11.65	12.77	12.17	14.50	5.51	-9.29	15.28	15.51	20.52	25.81	25.73	36.44	26.54	26.47	19.67	16.06	19.99	23.08	18.45	11.07	19.81	20.19	22.24	20.54
24028	1.09	0.84	1.31	1.49	0.55	-0.94	1.63	1.60	2.23	2.80	2.72	4.05	2.85	2.92	2.10	1.63	2.10	2.41	1.99	1.22	2.23	2.03	1.81	1.72
	-1.05	-5.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	11.32	12.35	11.83	14.16	5.38	-9.01	14.76	14.99	19.77	24.88	24.94	35.20	25.66	25.56	19.02	15.60	19.42	22.43	17.91	10.72	19.12	19.53	21.57	19.96
23527	0.81	0.63	0.98	1.15	0.43	-0.66	1.11	1.09	1.49	1.86	1.93	2.81	1.96	2.01	1.44	1.17	1.53	1.76	1.45	0.88	1.55	1.37	1.14	1.13
	-1.01	-4.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	11.00	12.10	11.47	13.73	5.21	-8.74	14.21	14.54	19.00	23.91	24.00	33.78	24.68	24.56	18.31	15.10	18.67	21.62	17.26	10.33	18.36	18.76	20.73	19.22
24190	0.49	0.40	0.61	0.72	0.25	-0.38	0.56	0.63	0.71	0.89	0.99	1.39	0.99	1.00	0.73	0.67	0.78	0.95	0.80	0.49	0.78	0.60	0.29	0.39
	-1.01	-4.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	11.00	12.10	11.47	13.73	5.21	-8.74	14.21	14.54	19.00	23.91	24.00	33.78	24.68	24.56	18.31	15.10	18.67	21.62	17.26	10.33	18.36	18.76	20.73	19.22
23571	0.49	0.40	0.61	0.72	0.25	-0.38	0.56	0.63	0.71	0.89	0.99	1.39	0.99	1.00	0.73	0.67	0.78	0.95	0.80	0.49	0.78	0.60	0.29	0.39
	-1.01	-4.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	11.00	12.10	11.47	13.73	5.21	-8.74	14.21	14.54	19.00	23.91	24.00	33.78	24.68	24.56	18.31	15.10	18.67	21.62	17.26	10.33	18.36	18.76	20.73	19.22
23572	0.49	0.40	0.61	0.72	0.25	-0.38	0.56	0.63	0.71	0.89	0.99	1.39	0.99	1.00	0.73	0.67	0.78	0.95	0.80	0.49	0.78	0.60	0.29	0.39
	-1.01	-4.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	11.00	12.10	11.47	13.73	5.21	-8.74	14.21	14.54	19.00	23.91	24.00	33.78	24.68	24.56	18.31	15.10	18.67	21.62	17.26	10.33	18.36	18.76	20.73	19.22

23573	0.49 -1.01 N	0.40 -4.82 N	0.61 0.00 N	0.72 0.00 N	0.25 0.00 N	-0.38 0.00 N	0.56 0.00 N	0.63 0.00 N	0.71 0.00 N	0.89 0.00 N	0.99 0.00 N	1.39 0.00 N	0.99 0.00 N	1.00 0.00 N	0.73 0.00 N	0.67 0.00 N	0.78 0.00 N	0.95 0.00 N	0.80 0.00 N	0.49 -0.09 N	0.78 0.00 N	0.60 0.00 N	0.29 0.00 N	0.39 0.00 N
ALBANY____4 23574	11.00 0.49 -1.01 N	12.10 0.40 -4.82 N	11.47 0.61 0.00 N	13.73 0.72 0.00 N	5.21 0.25 0.00 N	-8.74 -0.38 0.00 N	14.21 0.56 0.00 N	14.54 0.63 0.00 N	19.00 0.71 0.00 N	23.91 0.89 0.00 N	24.00 0.99 0.00 N	33.78 1.39 0.00 N	24.68 0.99 0.00 N	24.56 1.00 0.00 N	18.31 0.73 0.00 N	15.10 0.67 0.00 N	18.67 0.78 0.00 N	21.62 0.95 0.00 N	17.26 0.80 0.00 N	10.33 0.49 -0.09 N	18.36 0.78 0.00 N	18.76 0.60 0.00 N	20.73 0.29 0.00 N	19.22 0.39 0.00 N
ALBANY____LFGE 323615	11.12 0.59 -1.04 N	12.30 0.46 -4.96 N	11.57 0.71 0.00 N	13.85 0.84 0.00 N	5.26 0.30 0.00 N	-8.83 -0.48 0.00 N	14.40 0.75 0.00 N	14.72 0.81 0.00 N	19.33 1.04 0.00 N	24.32 1.31 0.00 N	24.41 1.40 0.00 N	34.38 1.99 0.00 N	25.12 1.42 0.00 N	24.99 1.44 0.00 N	18.62 1.05 0.00 N	15.34 0.91 0.00 N	18.98 1.09 0.00 N	21.97 1.30 0.00 N	17.53 1.08 0.00 N	10.50 0.65 -0.10 N	18.67 1.10 0.00 N	19.08 0.92 0.00 N	21.08 0.65 0.00 N	19.50 0.67 0.00 N
ALCOA_RYNLDS____DRP 24188	9.16 -0.33 0.02 N	6.59 -0.20 0.09 N	10.50 -0.36 0.00 N	12.58 -0.43 0.00 N	4.82 -0.13 0.00 N	-8.06 0.29 0.00 N	13.06 -0.58 0.00 N	13.28 -0.62 0.00 N	17.35 -0.94 0.00 N	21.86 -1.16 0.00 N	21.79 -1.22 0.00 N	30.67 -1.72 0.00 N	22.52 -1.17 0.00 N	22.40 -1.16 0.00 N	16.65 -0.93 0.00 N	13.63 -0.80 0.00 N	17.09 -0.80 0.00 N	19.66 -1.01 0.00 N	15.71 -0.75 0.00 N	9.38 -0.37 0.00 N	16.88 -0.70 0.00 N	17.22 -0.94 0.00 N	19.60 -0.84 0.00 N	18.38 -0.45 0.00 N
ALLEGHENY____COGEN 23514	10.11 0.49 -0.12 N	7.74 0.28 -0.58 N	11.30 0.44 0.00 N	13.61 0.60 0.00 N	5.16 0.20 0.00 N	-8.84 -0.49 0.00 N	13.83 0.18 0.00 N	14.22 0.32 0.00 N	18.82 0.53 0.00 N	23.68 0.66 0.00 N	23.49 0.48 0.00 N	32.58 0.19 0.00 N	23.94 0.25 0.00 N	23.90 0.35 0.00 N	17.97 0.39 0.00 N	14.73 0.30 0.00 N	18.05 0.16 0.00 N	20.91 0.24 0.00 N	16.54 0.09 0.00 N	9.70 -0.06 -0.01 N	17.64 0.06 0.00 N	18.50 0.34 0.00 N	21.63 1.19 0.00 N	19.61 0.78 0.00 N
ALTONA_WT_PWR 323606	9.24 -0.24 0.02 N	6.61 -0.18 0.10 N	10.55 -0.31 0.00 N	12.64 -0.37 0.00 N	4.79 -0.16 0.00 N	-8.15 0.21 0.00 N	13.22 -0.43 0.00 N	13.42 -0.49 0.00 N	17.57 -0.72 0.00 N	22.06 -0.96 0.00 N	21.97 -1.04 0.00 N	31.00 -1.39 0.00 N	22.86 -0.84 0.00 N	22.68 -0.87 0.00 N	16.78 -0.80 0.00 N	13.72 -0.71 0.00 N	17.07 -0.81 0.00 N	19.70 -0.97 0.00 N	15.75 -0.71 0.00 N	9.49 -0.26 0.00 N	17.12 -0.46 0.00 N	17.50 -0.66 0.00 N	19.83 -0.60 0.00 N	18.50 -0.33 0.00 N
AMERICAN_REF_FUEL 24010	9.52 -0.09 -0.11 N	7.26 -0.15 -0.53 N	10.63 -0.22 0.00 N	12.80 -0.21 0.00 N	4.82 -0.13 0.00 N	-8.63 -0.28 0.00 N	13.45 -0.20 0.00 N	13.76 -0.14 0.00 N	18.09 -0.20 0.00 N	22.77 -0.25 0.00 N	22.55 -0.46 0.00 N	31.69 -0.69 0.00 N	23.11 -0.58 0.00 N	22.94 -0.61 0.00 N	17.36 -0.22 0.00 N	14.32 -0.12 0.00 N	17.54 -0.34 0.00 N	20.34 -0.33 0.00 N	16.09 -0.37 0.00 N	9.32 -0.44 -0.01 N	16.85 -0.73 0.00 N	17.69 -0.47 0.00 N	20.08 -0.35 0.00 N	18.33 -0.50 0.00 N
ARTHUR_KILL_GT_1 23520	11.19 0.93 -0.76 N	11.14 0.63 -3.63 N	11.77 0.91 0.00 N	14.08 1.07 0.00 N	5.35 0.39 0.00 N	-8.99 -0.64 0.00 N	14.89 1.25 0.00 N	15.12 1.22 0.01 N	19.94 1.65 0.00 N	25.16 2.14 0.00 N	28.38 2.44 -2.92 N	37.96 3.40 -2.17 N	32.66 2.49 -6.47 N	30.33 2.50 -4.28 N	28.66 1.86 -9.22 N	31.52 1.51 -15.57 N	30.60 1.91 -10.81 N	28.99 2.20 -6.12 N	21.47 1.70 -3.32 N	11.17 1.01 -0.41 N	20.99 1.88 -1.54 N	19.93 1.77 -0.01 N	22.11 1.67 0.00 N	20.22 1.39 0.00 N
ARTHUR_KILL_2 23512	11.19 0.93 -0.76 N	11.14 0.63 -3.63 N	11.77 0.91 0.00 N	14.08 1.07 0.00 N	5.35 0.39 0.00 N	-8.99 -0.64 0.00 N	14.89 1.25 0.00 N	15.12 1.22 0.01 N	19.94 1.65 0.00 N	25.16 2.14 0.00 N	28.38 2.44 -2.92 N	37.96 3.40 -2.17 N	32.66 2.49 -6.47 N	30.33 2.50 -4.28 N	28.66 1.86 -9.22 N	31.52 1.51 -15.57 N	30.60 1.91 -10.81 N	28.99 2.20 -6.12 N	21.47 1.70 -3.32 N	11.17 1.01 -0.41 N	20.99 1.88 -1.54 N	19.93 1.77 -0.01 N	22.11 1.67 0.00 N	20.22 1.39 0.00 N
ARTHUR_KILL_3 23513	11.21 0.95 -0.76 N	11.18 0.67 -3.63 N	11.84 0.98 0.00 N	14.16 1.15 0.00 N	5.39 0.43 0.00 N	-9.01 -0.66 0.00 N	14.96 1.32 0.00 N	15.21 1.30 0.00 N	20.09 1.80 0.00 N	25.33 2.31 0.00 N	28.46 2.52 -2.93 N	38.10 3.53 -2.18 N	32.78 2.61 -6.48 N	30.43 2.59 -4.28 N	28.73 1.92 -9.23 N	31.59 1.58 -15.58 N	30.69 1.99 -10.82 N	29.08 2.29 -6.12 N	21.55 1.78 -3.31 N	11.19 1.04 -0.41 N	21.02 1.91 -1.54 N	19.92 1.76 0.00 N	22.09 1.65 0.00 N	20.24 1.41 0.00 N
ASHOKAN____ 23654	11.08 0.76 -0.82 N	11.35 0.55 -3.92 N	11.69 0.83 0.00 N	13.97 0.96 0.00 N	5.32 0.36 0.00 N	-8.89 -0.54 0.00 N	14.72 1.08 0.00 N	15.05 1.14 0.00 N	19.90 1.60 0.00 N	25.09 2.07 0.00 N	25.22 2.20 0.00 N	35.43 3.05 0.00 N	25.89 2.19 0.00 N	25.75 2.20 0.00 N	19.21 1.63 0.00 N	15.75 1.32 0.00 N	19.55 1.66 0.00 N	22.59 1.92 0.00 N	17.97 1.52 0.00 N	10.73 0.91 -0.08 N	19.25 1.67 0.00 N	19.70 1.54 0.00 N	21.77 1.34 0.00 N	19.96 1.13 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	11.18 0.92 -0.76 N	11.14 0.63 -3.63 N	11.80 0.95 0.00 N	14.11 1.10 0.00 N	5.33 0.38 0.00 N	-9.02 -0.67 0.00 N	14.90 1.26 0.00 N	15.16 1.25 0.00 N	20.02 1.73 0.00 N	25.23 2.21 0.00 N	28.56 2.35 -3.20 N	38.07 3.25 -2.43 N	33.35 2.42 -7.23 N	30.82 2.43 -4.84 N	29.80 1.80 -10.43 N	33.50 1.46 -17.61 N	31.95 1.84 -12.22 N	29.75 2.16 -6.92 N	21.88 1.69 -3.74 N	11.21 1.01 -0.45 N	21.15 1.83 -1.74 N	19.91 1.74 -0.01 N	22.11 1.68 0.00 N	20.25 1.42 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	11.18 0.92 -0.76 N	11.14 0.63 -3.63 N	11.80 0.95 0.00 N	14.11 1.10 0.00 N	5.33 0.38 0.00 N	-9.02 -0.67 0.00 N	14.90 1.26 0.00 N	15.16 1.25 0.00 N	20.02 1.73 0.00 N	25.23 2.21 0.00 N	28.56 2.35 -3.20 N	38.07 3.25 -2.43 N	33.35 2.42 -7.23 N	30.82 2.43 -4.84 N	29.80 1.79 -10.43 N	33.50 1.46 -17.61 N	31.95 1.84 -12.22 N	29.75 2.16 -6.92 N	21.88 1.69 -3.74 N	11.21 1.01 -0.45 N	21.15 1.83 -1.74 N	19.91 1.74 -0.01 N	22.11 1.68 0.00 N	20.24 1.42 0.00 N
ASTORIA_GT2_1 24094	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N

ASTORIA_GT2_2 24095	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N
ASTORIA_GT2_3 24096	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N
ASTORIA_GT2_4 24097	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N
ASTORIA_GT3_1 24098	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N
ASTORIA_GT3_2 24099	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N
ASTORIA_GT3_3 24100	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N
ASTORIA_GT3_4 24101	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N
ASTORIA_GT4_1 24102	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N
ASTORIA_GT4_2 24103	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N
ASTORIA_GT4_3 24104	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N
ASTORIA_GT4_4 24105	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N
ASTORIA_GT_1 23523	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N
ASTORIA_GT_10 24110	11.26 0.99 -0.76 N	11.20 0.69 -3.63 N	11.89 1.03 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.72 0.00 N	15.04 1.39 0.00 N	15.29 1.39 0.00 N	20.18 1.89 0.00 N	25.44 2.42 0.00 N	28.90 2.69 -3.20 N	38.73 3.73 -2.62 N	33.66 2.73 -7.23 N	33.07 2.75 -6.76 N	33.13 2.05 -13.50 N	33.70 1.66 -17.61 N	33.22 2.10 -13.23 N	33.14 2.43 -10.04 N	24.05 1.89 -5.71 N	16.56 1.11 -5.70 N	21.31 2.00 -1.74 N	20.07 1.90 -0.01 N	22.32 1.82 -0.07 N	20.38 1.55 0.00 N
ASTORIA_GT_11 24225	11.26 0.99 -0.76 N	11.20 0.69 -3.63 N	11.89 1.03 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.72 0.00 N	15.04 1.39 0.00 N	15.29 1.39 0.00 N	20.18 1.89 0.00 N	25.44 2.42 0.00 N	28.90 2.69 -3.20 N	38.73 3.73 -2.62 N	33.66 2.73 -7.23 N	33.07 2.75 -6.76 N	33.13 2.05 -13.50 N	33.70 1.66 -17.61 N	33.22 2.10 -13.23 N	33.14 2.43 -10.04 N	24.05 1.89 -5.71 N	16.56 1.11 -5.70 N	21.31 2.00 -1.74 N	20.07 1.90 -0.01 N	22.32 1.82 -0.07 N	20.38 1.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	11.26 0.99 -0.76 N	11.20 0.69 -3.63 N	11.89 1.03 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.72 0.00 N	15.04 1.39 0.00 N	15.29 1.39 0.00 N	20.18 1.89 0.00 N	25.44 2.42 0.00 N	28.90 2.69 -3.20 N	38.73 3.73 -2.62 N	33.66 2.73 -7.23 N	33.07 2.75 -6.76 N	33.13 2.05 -13.50 N	33.70 1.66 -17.61 N	33.22 2.10 -13.23 N	33.14 2.43 -10.04 N	24.05 1.89 -5.71 N	16.56 1.11 -5.70 N	21.31 2.00 -1.74 N	20.07 1.90 -0.01 N	22.32 1.82 -0.07 N	20.38 1.55 0.00 N	
ASTORIA_GT_13 24227	11.26 0.99 -0.76 N	11.20 0.69 -3.63 N	11.89 1.03 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.72 0.00 N	15.04 1.39 0.00 N	15.29 1.39 0.00 N	20.18 1.89 0.00 N	25.44 2.42 0.00 N	28.90 2.69 -3.20 N	38.73 3.73 -2.62 N	33.66 2.73 -7.23 N	33.07 2.75 -6.76 N	33.13 2.05 -13.50 N	33.70 1.66 -17.61 N	33.22 2.10 -13.23 N	33.14 2.43 -10.04 N	24.05 1.89 -5.71 N	16.56 1.11 -5.70 N	21.31 2.00 -1.74 N	20.07 1.90 -0.01 N	22.32 1.82 -0.07 N	20.38 1.55 0.00 N	
ASTORIA_GT_5 24106	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N	
ASTORIA_GT_7 24107	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N	
ASTORIA_GT_8 24108	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N	
ASTORIA___2 24149	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N	
ASTORIA___3 23516	11.26 0.99 -0.76 N	11.20 0.69 -3.63 N	11.89 1.03 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.72 0.00 N	15.04 1.39 0.00 N	15.29 1.39 0.00 N	20.18 1.89 0.00 N	25.44 2.42 0.00 N	28.90 2.69 -3.20 N	38.73 3.73 -2.62 N	33.66 2.73 -7.23 N	33.07 2.75 -6.76 N	33.13 2.05 -13.50 N	33.70 1.66 -17.61 N	33.22 2.10 -13.23 N	33.14 2.43 -10.04 N	24.05 1.89 -5.71 N	16.56 1.11 -5.70 N	21.31 2.00 -1.74 N	20.07 1.90 -0.01 N	22.32 1.82 -0.07 N	20.38 1.55 0.00 N	
ASTORIA___4 23517	11.18 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.11 1.10 0.00 N	5.34 0.39 0.00 N	-9.02 -0.67 0.00 N	14.91 1.26 0.00 N	15.17 1.27 0.00 N	20.03 1.74 0.00 N	25.23 2.22 0.00 N	28.58 2.37 -3.20 N	38.07 3.26 -2.43 N	33.36 2.44 -7.23 N	30.84 2.44 -4.84 N	29.81 1.81 -10.43 N	33.51 1.47 -17.61 N	31.96 1.85 -12.22 N	29.76 2.17 -6.92 N	21.90 1.70 -3.74 N	11.22 1.02 -0.45 N	21.16 1.84 -1.74 N	19.92 1.75 -0.01 N	22.12 1.69 0.00 N	20.25 1.42 0.00 N	
ASTORIA___5 23518	11.26 0.99 -0.76 N	11.20 0.69 -3.63 N	11.89 1.03 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.07 -0.72 0.00 N	15.04 1.39 0.00 N	15.29 1.39 0.00 N	20.18 1.89 0.00 N	25.44 2.42 0.00 N	28.90 2.69 -3.20 N	38.73 3.73 -2.62 N	33.66 2.73 -7.23 N	33.07 2.75 -6.76 N	33.13 2.05 -13.50 N	33.70 1.66 -17.61 N	33.22 2.10 -13.23 N	33.14 2.43 -10.04 N	24.04 1.89 -5.71 N	16.56 1.11 -5.70 N	21.31 2.00 -1.74 N	20.07 1.90 -0.01 N	22.32 1.82 -0.07 N	20.38 1.55 0.00 N	
AST_ENERGY_2_CC3 323677	11.22 0.96 -0.76 N	11.18 0.67 -3.63 N	11.85 1.00 0.00 N	14.18 1.17 0.00 N	5.39 0.43 0.00 N	-9.03 -0.68 0.00 N	14.99 1.34 0.00 N	15.25 1.34 0.00 N	20.13 1.84 0.00 N	25.38 2.36 0.00 N	28.47 2.62 -2.84 N	38.18 3.64 -2.15 N	32.74 2.65 -6.40 N	30.49 2.65 -4.28 N	28.78 1.97 -9.22 N	31.61 1.60 -15.57 N	30.73 2.03 -10.81 N	29.14 2.35 -6.12 N	21.60 1.84 -3.31 N	11.23 1.07 -0.41 N	21.04 1.93 -1.54 N	19.95 1.78 0.00 N	22.09 1.65 0.00 N	20.27 1.44 0.00 N	
AST_ENERGY_2_CC4 323678	11.22 0.96 -0.76 N	11.18 0.67 -3.63 N	11.85 1.00 0.00 N	14.18 1.17 0.00 N	5.39 0.43 0.00 N	-9.03 -0.68 0.00 N	14.99 1.34 0.00 N	15.25 1.34 0.00 N	20.13 1.84 0.00 N	25.38 2.36 0.00 N	28.47 2.62 -2.84 N	38.18 3.64 -2.15 N	32.74 2.65 -6.40 N	30.49 2.65 -4.28 N	28.78 1.97 -9.22 N	31.61 1.60 -15.57 N	30.73 2.03 -10.81 N	29.14 2.35 -6.12 N	21.60 1.84 -3.31 N	11.23 1.07 -0.41 N	21.04 1.93 -1.54 N	19.95 1.78 0.00 N	22.09 1.65 0.00 N	20.27 1.44 0.00 N	
ATHENS_STG_1 23668	10.98 0.64 -0.84 N	11.36 0.47 -4.01 N	11.59 0.73 0.00 N	13.86 0.85 0.00 N	5.28 0.33 0.00 N	-8.82 -0.47 0.00 N	14.52 0.88 0.00 N	14.79 0.88 0.00 N	19.50 1.21 0.00 N	24.55 1.53 0.00 N	24.65 1.64 0.00 N	34.66 2.27 0.00 N	25.37 1.67 0.00 N	25.24 1.68 0.00 N	18.83 1.25 0.00 N	15.47 1.04 0.00 N	19.20 1.31 0.00 N	22.18 1.51 0.00 N	17.65 1.19 0.00 N	10.53 0.70 -0.08 N	18.85 1.27 0.00 N	19.27 1.11 0.00 N	21.32 0.88 0.00 N	19.63 0.80 0.00 N	
ATHENS_STG_2 23670	10.98 0.64 -0.84 N	11.36 0.47 -4.01 N	11.59 0.73 0.00 N	13.86 0.85 0.00 N	5.28 0.33 0.00 N	-8.82 -0.47 0.00 N	14.52 0.88 0.00 N	14.79 0.88 0.00 N	19.50 1.21 0.00 N	24.55 1.53 0.00 N	24.65 1.64 0.00 N	34.66 2.27 0.00 N	25.37 1.67 0.00 N	25.24 1.68 0.00 N	18.83 1.25 0.00 N	15.47 1.04 0.00 N	19.20 1.31 0.00 N	22.18 1.51 0.00 N	17.65 1.19 0.00 N	10.53 0.70 -0.08 N	18.85 1.27 0.00 N	19.27 1.11 0.00 N	21.32 0.88 0.00 N	19.63 0.80 0.00 N	
ATHENS_STG_3	10.98	11.36	11.59	13.86	5.28	-8.82	14.52	14.79	19.50	24.55	24.65	34.66	25.37	25.24	18.83	15.47	19.20	22.18	17.65	10.53	18.85	19.27	21.32	19.63	

23677		0.64 -0.84 N	0.47 -4.01 N	0.73 0.00 N	0.85 0.00 N	0.33 0.00 N	-0.47 0.00 N	0.88 0.00 N	0.88 0.00 N	1.21 0.00 N	1.53 0.00 N	1.64 0.00 N	2.27 0.00 N	1.67 0.00 N	1.68 0.00 N	1.25 0.00 N	1.04 0.00 N	1.31 0.00 N	1.51 0.00 N	1.19 0.00 N	0.70 -0.08 N	1.27 0.00 N	1.11 0.00 N	0.88 0.00 N	0.80 0.00 N
BARRETT_IC_1 23704		11.43 1.17 -0.76 N	11.31 0.80 -3.63 N	12.11 1.25 0.00 N	14.48 1.47 0.00 N	5.52 0.56 0.00 N	-9.14 -0.79 0.00 N	15.18 1.53 0.00 N	15.36 1.45 0.00 N	20.34 2.05 0.00 N	25.62 2.61 0.00 N	26.01 2.96 -0.04 N	36.54 4.20 0.04 N	26.87 3.15 -0.02 N	26.74 3.17 -0.02 N	20.19 2.39 -0.22 N	16.78 1.98 -0.37 N	20.63 2.49 -0.26 N	23.91 2.84 -0.40 N	18.57 2.12 0.01 N	11.01 1.21 -0.06 N	19.65 2.14 0.07 N	20.11 1.96 0.00 N	22.46 2.02 0.00 N	20.71 1.89 0.00 N
BARRETT_IC_10 23701		11.43 1.17 -0.76 N	11.31 0.80 -3.63 N	12.11 1.25 0.00 N	14.48 1.47 0.00 N	5.52 0.56 0.00 N	-9.14 -0.79 0.00 N	15.18 1.53 0.00 N	15.36 1.45 0.00 N	20.34 2.05 0.00 N	25.62 2.61 0.00 N	26.01 2.96 -0.04 N	36.54 4.20 0.04 N	26.87 3.15 -0.02 N	26.74 3.17 -0.02 N	20.19 2.39 -0.22 N	16.78 1.98 -0.37 N	20.63 2.49 -0.26 N	23.91 2.84 -0.40 N	18.57 2.12 0.01 N	11.01 1.21 -0.06 N	19.65 2.14 0.07 N	20.11 1.96 0.00 N	22.46 2.02 0.00 N	20.71 1.89 0.00 N
BARRETT_IC_11 23702		11.43 1.17 -0.76 N	11.31 0.80 -3.63 N	12.11 1.25 0.00 N	14.48 1.47 0.00 N	5.52 0.56 0.00 N	-9.14 -0.79 0.00 N	15.18 1.53 0.00 N	15.36 1.45 0.00 N	20.34 2.05 0.00 N	25.62 2.61 0.00 N	26.01 2.96 -0.04 N	36.54 4.20 0.04 N	26.87 3.15 -0.02 N	26.74 3.17 -0.02 N	20.19 2.39 -0.22 N	16.78 1.98 -0.37 N	20.63 2.49 -0.26 N	23.91 2.84 -0.40 N	18.57 2.12 0.01 N	11.01 1.21 -0.06 N	19.65 2.14 0.07 N	20.11 1.96 0.00 N	22.46 2.02 0.00 N	20.71 1.89 0.00 N
BARRETT_IC_12 23703		11.43 1.17 -0.76 N	11.31 0.80 -3.63 N	12.11 1.25 0.00 N	14.48 1.47 0.00 N	5.52 0.56 0.00 N	-9.14 -0.79 0.00 N	15.18 1.53 0.00 N	15.36 1.45 0.00 N	20.34 2.05 0.00 N	25.62 2.61 0.00 N	26.01 2.96 -0.04 N	36.54 4.20 0.04 N	26.87 3.15 -0.02 N	26.74 3.17 -0.02 N	20.19 2.39 -0.22 N	16.78 1.98 -0.37 N	20.63 2.49 -0.26 N	23.91 2.84 -0.40 N	18.57 2.12 0.01 N	11.01 1.21 -0.06 N	19.65 2.14 0.07 N	20.11 1.96 0.00 N	22.46 2.02 0.00 N	20.71 1.89 0.00 N
BARRETT_IC_2 23705		11.43 1.17 -0.76 N	11.31 0.80 -3.63 N	12.11 1.25 0.00 N	14.48 1.47 0.00 N	5.52 0.56 0.00 N	-9.14 -0.79 0.00 N	15.18 1.53 0.00 N	15.36 1.45 0.00 N	20.34 2.05 0.00 N	25.62 2.61 0.00 N	26.01 2.96 -0.04 N	36.54 4.20 0.04 N	26.87 3.15 -0.02 N	26.74 3.17 -0.02 N	20.19 2.39 -0.22 N	16.78 1.98 -0.37 N	20.63 2.49 -0.26 N	23.91 2.84 -0.40 N	18.57 2.12 0.01 N	11.01 1.21 -0.06 N	19.65 2.14 0.07 N	20.11 1.96 0.00 N	22.46 2.02 0.00 N	20.71 1.89 0.00 N
BARRETT_IC_3 23706		11.43 1.17 -0.76 N	11.31 0.80 -3.63 N	12.11 1.25 0.00 N	14.48 1.47 0.00 N	5.52 0.56 0.00 N	-9.14 -0.79 0.00 N	15.18 1.53 0.00 N	15.36 1.45 0.00 N	20.34 2.05 0.00 N	25.62 2.61 0.00 N	26.01 2.96 -0.04 N	36.54 4.20 0.04 N	26.87 3.15 -0.02 N	26.74 3.17 -0.02 N	20.19 2.39 -0.22 N	16.78 1.98 -0.37 N	20.63 2.49 -0.26 N	23.91 2.84 -0.40 N	18.57 2.12 0.01 N	11.01 1.21 -0.06 N	19.65 2.14 0.07 N	20.11 1.96 0.00 N	22.46 2.02 0.00 N	20.71 1.89 0.00 N
BARRETT_IC_4 23707		11.43 1.17 -0.76 N	11.31 0.80 -3.63 N	12.11 1.25 0.00 N	14.48 1.47 0.00 N	5.52 0.56 0.00 N	-9.14 -0.79 0.00 N	15.18 1.53 0.00 N	15.36 1.45 0.00 N	20.34 2.05 0.00 N	25.62 2.61 0.00 N	26.01 2.96 -0.04 N	36.54 4.20 0.04 N	26.87 3.15 -0.02 N	26.74 3.17 -0.02 N	20.19 2.39 -0.22 N	16.78 1.98 -0.37 N	20.63 2.49 -0.26 N	23.91 2.84 -0.40 N	18.57 2.12 0.01 N	11.01 1.21 -0.06 N	19.65 2.14 0.07 N	20.11 1.96 0.00 N	22.46 2.02 0.00 N	20.71 1.89 0.00 N
BARRETT_IC_5 23708		11.43 1.17 -0.76 N	11.31 0.80 -3.63 N	12.11 1.25 0.00 N	14.48 1.47 0.00 N	5.52 0.56 0.00 N	-9.14 -0.79 0.00 N	15.18 1.53 0.00 N	15.36 1.45 0.00 N	20.34 2.05 0.00 N	25.62 2.61 0.00 N	26.01 2.96 -0.04 N	36.54 4.20 0.04 N	26.87 3.15 -0.02 N	26.74 3.17 -0.02 N	20.19 2.39 -0.22 N	16.78 1.98 -0.37 N	20.63 2.49 -0.26 N	23.91 2.84 -0.40 N	18.57 2.12 0.01 N	11.01 1.21 -0.06 N	19.65 2.14 0.07 N	20.11 1.96 0.00 N	22.46 2.02 0.00 N	20.71 1.89 0.00 N
BARRETT_IC_6 23709		11.43 1.17 -0.76 N	11.31 0.80 -3.63 N	12.11 1.25 0.00 N	14.48 1.47 0.00 N	5.52 0.56 0.00 N	-9.14 -0.79 0.00 N	15.18 1.53 0.00 N	15.36 1.45 0.00 N	20.34 2.05 0.00 N	25.62 2.61 0.00 N	26.01 2.96 -0.04 N	36.54 4.20 0.04 N	26.87 3.15 -0.02 N	26.74 3.17 -0.02 N	20.19 2.39 -0.22 N	16.78 1.98 -0.37 N	20.63 2.49 -0.26 N	23.91 2.84 -0.40 N	18.57 2.12 0.01 N	11.01 1.21 -0.06 N	19.65 2.14 0.07 N	20.11 1.96 0.00 N	22.46 2.02 0.00 N	20.71 1.89 0.00 N
BARRETT_IC_7 23710		11.43 1.17 -0.76 N	11.31 0.80 -3.63 N	12.11 1.25 0.00 N	14.48 1.47 0.00 N	5.52 0.56 0.00 N	-9.14 -0.79 0.00 N	15.18 1.53 0.00 N	15.36 1.45 0.00 N	20.34 2.05 0.00 N	25.62 2.61 0.00 N	26.01 2.96 -0.04 N	36.54 4.20 0.04 N	26.87 3.15 -0.02 N	26.74 3.17 -0.02 N	20.19 2.39 -0.22 N	16.78 1.98 -0.37 N	20.63 2.49 -0.26 N	23.91 2.84 -0.40 N	18.57 2.12 0.01 N	11.01 1.21 -0.06 N	19.65 2.14 0.07 N	20.11 1.96 0.00 N	22.46 2.02 0.00 N	20.71 1.89 0.00 N
BARRETT_IC_8 23711		11.43 1.17 -0.76 N	11.31 0.80 -3.63 N	12.11 1.25 0.00 N	14.48 1.47 0.00 N	5.52 0.56 0.00 N	-9.14 -0.79 0.00 N	15.18 1.53 0.00 N	15.36 1.45 0.00 N	20.34 2.05 0.00 N	25.62 2.61 0.00 N	26.01 2.96 -0.04 N	36.54 4.20 0.04 N	26.87 3.15 -0.02 N	26.74 3.17 -0.02 N	20.19 2.39 -0.22 N	16.78 1.98 -0.37 N	20.63 2.49 -0.26 N	23.91 2.84 -0.40 N	18.57 2.12 0.01 N	11.01 1.21 -0.06 N	19.65 2.14 0.07 N	20.11 1.96 0.00 N	22.46 2.02 0.00 N	20.71 1.89 0.00 N
BARRETT_IC_9 23700		11.43 1.17 -0.76 N	11.31 0.80 -3.63 N	12.11 1.25 0.00 N	14.48 1.47 0.00 N	5.52 0.56 0.00 N	-9.14 -0.79 0.00 N	15.18 1.53 0.00 N	15.36 1.45 0.00 N	20.34 2.05 0.00 N	25.62 2.61 0.00 N	26.01 2.96 -0.04 N	36.54 4.20 0.04 N	26.87 3.15 -0.02 N	26.74 3.17 -0.02 N	20.19 2.39 -0.22 N	16.78 1.98 -0.37 N	20.63 2.49 -0.26 N	23.91 2.84 -0.40 N	18.57 2.12 0.01 N	11.01 1.21 -0.06 N	19.65 2.14 0.07 N	20.11 1.96 0.00 N	22.46 2.02 0.00 N	20.71 1.89 0.00 N
BARRETT___1 23545		11.43 1.17 -0.76 N	11.31 0.80 -3.63 N	12.11 1.25 0.00 N	14.48 1.47 0.00 N	5.52 0.56 0.00 N	-9.14 -0.79 0.00 N	15.18 1.53 0.00 N	15.36 1.45 0.00 N	20.34 2.05 0.00 N	25.62 2.61 0.00 N	26.01 2.96 -0.04 N	36.54 4.20 0.04 N	26.87 3.15 -0.02 N	26.74 3.17 -0.02 N	20.19 2.39 -0.22 N	16.78 1.98 -0.37 N	20.63 2.49 -0.26 N	23.91 2.84 -0.40 N	18.57 2.12 0.01 N	11.01 1.21 -0.06 N	19.65 2.14 0.07 N	20.11 1.96 0.00 N	22.46 2.02 0.00 N	20.71 1.89 0.00 N

BARRETT___2 23546	11.43 1.17 -0.76 N	11.31 0.80 -3.63 N	12.11 1.25 0.00 N	14.48 1.47 0.00 N	5.52 0.56 0.00 N	-9.14 -0.79 0.00 N	15.18 1.53 0.00 N	15.36 1.45 0.00 N	20.34 2.05 0.00 N	25.62 2.61 0.00 N	26.01 2.96 -0.04 N	36.54 4.20 0.04 N	26.87 3.15 -0.02 N	26.74 3.17 -0.02 N	20.19 2.39 -0.22 N	16.78 1.98 -0.37 N	20.63 2.49 -0.26 N	23.91 2.84 -0.40 N	18.57 2.12 0.01 N	11.01 1.21 -0.06 N	19.65 2.14 0.07 N	20.11 1.96 0.00 N	22.46 2.02 0.00 N	20.71 1.89 0.00 N
BAYONEEC___CTG1 323682	11.24 0.98 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.37 0.00 N	15.27 1.36 0.00 N	20.13 1.84 0.00 N	25.34 2.32 0.00 N	28.39 2.54 -2.84 N	38.18 3.64 -2.15 N	32.70 2.61 -6.40 N	30.44 2.60 -4.28 N	28.75 1.94 -9.23 N	31.66 1.64 -15.58 N	30.78 2.07 -10.82 N	29.19 2.39 -6.12 N	21.62 1.86 -3.31 N	11.24 1.08 -0.41 N	21.09 1.98 -1.54 N	20.00 1.83 0.00 N	22.15 1.72 0.00 N	20.31 1.48 0.00 N
BAYONEEC___CTG2 323683	11.24 0.98 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.37 0.00 N	15.27 1.36 0.00 N	20.13 1.84 0.00 N	25.34 2.32 0.00 N	28.39 2.54 -2.84 N	38.18 3.64 -2.15 N	32.70 2.61 -6.40 N	30.44 2.60 -4.28 N	28.75 1.94 -9.23 N	31.66 1.64 -15.58 N	30.78 2.07 -10.82 N	29.19 2.39 -6.12 N	21.62 1.86 -3.31 N	11.24 1.08 -0.41 N	21.09 1.98 -1.54 N	20.00 1.83 0.00 N	22.15 1.72 0.00 N	20.31 1.48 0.00 N
BAYONEEC___CTG3 323684	11.24 0.98 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.37 0.00 N	15.27 1.36 0.00 N	20.13 1.84 0.00 N	25.34 2.32 0.00 N	28.39 2.54 -2.84 N	38.18 3.64 -2.15 N	32.70 2.61 -6.40 N	30.44 2.60 -4.28 N	28.75 1.94 -9.23 N	31.66 1.64 -15.58 N	30.78 2.07 -10.82 N	29.19 2.39 -6.12 N	21.62 1.86 -3.31 N	11.24 1.08 -0.41 N	21.09 1.98 -1.54 N	20.00 1.83 0.00 N	22.15 1.72 0.00 N	20.31 1.48 0.00 N
BAYONEEC___CTG4 323685	11.24 0.98 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.37 0.00 N	15.27 1.36 0.00 N	20.13 1.84 0.00 N	25.34 2.32 0.00 N	28.39 2.54 -2.84 N	38.18 3.64 -2.15 N	32.70 2.61 -6.40 N	30.44 2.60 -4.28 N	28.75 1.94 -9.23 N	31.66 1.64 -15.58 N	30.78 2.07 -10.82 N	29.19 2.39 -6.12 N	21.62 1.86 -3.31 N	11.24 1.08 -0.41 N	21.09 1.98 -1.54 N	20.00 1.83 0.00 N	22.15 1.72 0.00 N	20.31 1.48 0.00 N
BAYONEEC___CTG5 323686	11.24 0.98 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.37 0.00 N	15.27 1.36 0.00 N	20.13 1.84 0.00 N	25.34 2.32 0.00 N	28.39 2.54 -2.84 N	38.18 3.64 -2.15 N	32.70 2.61 -6.40 N	30.44 2.60 -4.28 N	28.75 1.94 -9.23 N	31.66 1.64 -15.58 N	30.78 2.07 -10.82 N	29.19 2.39 -6.12 N	21.62 1.86 -3.31 N	11.24 1.08 -0.41 N	21.09 1.98 -1.54 N	20.00 1.83 0.00 N	22.15 1.72 0.00 N	20.31 1.48 0.00 N
BAYONEEC___CTG6 323687	11.24 0.98 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.37 0.00 N	15.27 1.36 0.00 N	20.13 1.84 0.00 N	25.34 2.32 0.00 N	28.39 2.54 -2.84 N	38.18 3.64 -2.15 N	32.70 2.61 -6.40 N	30.44 2.60 -4.28 N	28.75 1.94 -9.23 N	31.66 1.64 -15.58 N	30.78 2.07 -10.82 N	29.19 2.39 -6.12 N	21.62 1.86 -3.31 N	11.24 1.08 -0.41 N	21.09 1.98 -1.54 N	20.00 1.83 0.00 N	22.15 1.72 0.00 N	20.31 1.48 0.00 N
BAYONEEC___CTG7 323688	11.24 0.98 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.37 0.00 N	15.27 1.36 0.00 N	20.13 1.84 0.00 N	25.34 2.32 0.00 N	28.39 2.54 -2.84 N	38.18 3.64 -2.15 N	32.70 2.61 -6.40 N	30.44 2.60 -4.28 N	28.75 1.94 -9.23 N	31.66 1.64 -15.58 N	30.78 2.07 -10.82 N	29.19 2.39 -6.12 N	21.62 1.86 -3.31 N	11.24 1.08 -0.41 N	21.09 1.98 -1.54 N	20.00 1.83 0.00 N	22.15 1.72 0.00 N	20.31 1.48 0.00 N
BAYONEEC___CTG8 323689	11.24 0.98 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.37 0.00 N	15.27 1.36 0.00 N	20.13 1.84 0.00 N	25.34 2.32 0.00 N	28.39 2.54 -2.84 N	38.18 3.64 -2.15 N	32.70 2.61 -6.40 N	30.44 2.60 -4.28 N	28.75 1.94 -9.23 N	31.66 1.64 -15.58 N	30.78 2.07 -10.82 N	29.19 2.39 -6.12 N	21.62 1.86 -3.31 N	11.24 1.08 -0.41 N	21.09 1.98 -1.54 N	20.00 1.83 0.00 N	22.15 1.72 0.00 N	20.31 1.48 0.00 N
BEACON___LESR 323632	11.13 0.63 -1.00 N	12.16 0.48 -4.80 N	11.60 0.74 0.00 N	13.88 0.87 0.00 N	5.27 0.32 0.00 N	-8.84 -0.48 0.00 N	14.45 0.81 0.00 N	14.79 0.88 0.00 N	19.38 1.09 0.00 N	24.39 1.38 0.00 N	24.49 1.47 0.00 N	34.47 2.08 0.00 N	25.18 1.49 0.00 N	25.05 1.50 0.00 N	18.67 1.10 0.00 N	15.38 0.95 0.00 N	19.03 1.15 0.00 N	22.03 1.36 0.00 N	17.58 1.13 0.00 N	10.52 0.68 -0.09 N	18.73 1.15 0.00 N	19.15 0.99 0.00 N	21.16 0.72 0.00 N	19.58 0.75 0.00 N
BEAVER RIVER___HYD 24048	9.70 0.19 0.00 N	7.02 0.14 0.00 N	11.05 0.19 0.00 N	13.25 0.24 0.00 N	5.06 0.10 0.00 N	-8.59 -0.23 0.00 N	14.15 0.50 0.00 N	14.42 0.52 0.00 N	18.93 0.64 0.00 N	23.83 0.81 0.00 N	23.81 0.80 0.00 N	33.46 1.07 0.00 N	24.48 0.79 0.00 N	24.31 0.75 0.00 N	18.08 0.50 0.00 N	14.74 0.31 0.00 N	18.29 0.40 0.00 N	20.97 0.30 0.00 N	16.69 0.24 0.00 N	9.94 0.19 0.00 N	18.03 0.45 0.00 N	18.58 0.42 0.00 N	20.83 0.40 0.00 N	19.18 0.35 0.00 N
BEEBEE_GT_13 23619	9.82 0.23 -0.08 N	7.35 0.07 -0.40 N	10.92 0.07 0.00 N	13.14 0.12 0.00 N	4.98 0.02 0.00 N	-8.72 -0.37 0.00 N	14.10 0.46 0.00 N	14.53 0.62 0.00 N	19.11 0.82 0.00 N	24.07 1.05 0.00 N	23.97 0.96 0.00 N	33.72 1.33 0.00 N	24.63 0.94 0.00 N	24.41 0.85 0.00 N	18.36 0.78 0.00 N	15.10 0.67 0.00 N	18.55 0.66 0.00 N	21.46 0.79 0.00 N	16.99 0.54 0.00 N	9.97 0.21 -0.01 N	18.09 0.51 0.00 N	18.89 0.73 0.00 N	21.26 0.82 0.00 N	19.27 0.45 0.00 N
BETHLEHEM___GRP 23843	11.00 0.49 -1.01 N	12.10 0.40 -4.82 N	11.47 0.61 0.00 N	13.73 0.72 0.00 N	5.21 0.25 0.00 N	-8.74 -0.38 0.00 N	14.21 0.56 0.00 N	14.54 0.63 0.00 N	19.00 0.71 0.00 N	23.91 0.89 0.00 N	24.00 0.99 0.00 N	33.78 1.39 0.00 N	24.68 0.99 0.00 N	24.56 1.00 0.00 N	18.31 0.73 0.00 N	15.10 0.67 0.00 N	18.67 0.78 0.00 N	21.62 0.95 0.00 N	17.26 0.80 0.00 N	10.33 0.49 -0.09 N	18.36 0.78 0.00 N	18.76 0.60 0.00 N	20.73 0.29 0.00 N	19.22 0.39 0.00 N
BETHLEHEM___GS1 323560	11.00 0.49 -1.01	12.10 0.40 -4.82	11.47 0.61 0.00	13.73 0.72 0.00	5.21 0.25 0.00	-8.74 -0.38 0.00	14.21 0.56 0.00	14.54 0.63 0.00	19.00 0.71 0.00	23.91 0.89 0.00	24.00 0.99 0.00	33.78 1.39 0.00	24.68 0.99 0.00	24.56 1.00 0.00	18.31 0.73 0.00	15.10 0.67 0.00	18.67 0.78 0.00	21.62 0.95 0.00	17.26 0.80 0.00	10.33 0.49 -0.09	18.36 0.78 0.00	18.76 0.60 0.00	20.73 0.29 0.00	19.22 0.39 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	11.00 0.49 -1.01 N	12.10 0.40 -4.82 N	11.47 0.61 0.00 N	13.73 0.72 0.00 N	5.21 0.25 0.00 N	-8.74 -0.38 0.00 N	14.21 0.56 0.00 N	14.54 0.63 0.00 N	19.00 0.71 0.00 N	23.91 0.89 0.00 N	24.00 0.99 0.00 N	33.78 1.39 0.00 N	24.68 0.99 0.00 N	24.56 1.00 0.00 N	18.31 0.73 0.00 N	15.10 0.67 0.00 N	18.67 0.78 0.00 N	21.62 0.95 0.00 N	17.26 0.80 0.00 N	10.33 0.49 -0.09 N	18.36 0.78 0.00 N	18.76 0.60 0.00 N	20.73 0.29 0.00 N	19.22 0.39 0.00 N	
BETHLEHEM___GS3 323562	11.00 0.49 -1.01 N	12.10 0.40 -4.82 N	11.47 0.61 0.00 N	13.73 0.72 0.00 N	5.21 0.25 0.00 N	-8.74 -0.38 0.00 N	14.21 0.56 0.00 N	14.54 0.63 0.00 N	19.00 0.71 0.00 N	23.91 0.89 0.00 N	24.00 0.99 0.00 N	33.78 1.39 0.00 N	24.68 0.99 0.00 N	24.56 1.00 0.00 N	18.31 0.73 0.00 N	15.10 0.67 0.00 N	18.67 0.78 0.00 N	21.62 0.95 0.00 N	17.26 0.80 0.00 N	10.33 0.49 -0.09 N	18.36 0.78 0.00 N	18.76 0.60 0.00 N	20.73 0.29 0.00 N	19.22 0.39 0.00 N	
BETHLEHEM___STEEL 23779	9.66 0.04 -0.12 N	7.39 -0.06 0.00 N	10.79 -0.07 0.00 N	13.01 -0.01 0.00 N	4.89 -0.06 0.00 N	-8.72 -0.36 0.00 N	13.68 0.04 0.00 N	14.00 0.09 0.00 N	18.43 0.14 0.00 N	23.18 0.17 0.00 N	22.97 -0.04 0.00 N	32.32 -0.07 0.00 N	23.57 -0.12 0.00 N	23.40 -0.15 0.00 N	17.68 0.10 0.00 N	14.56 0.13 0.00 N	17.85 -0.04 0.00 N	20.69 0.02 0.00 N	16.35 -0.11 0.00 N	9.49 -0.27 -0.01 N	17.21 -0.37 0.00 N	18.03 -0.13 0.00 N	20.39 -0.04 0.00 N	18.55 -0.27 0.00 N	
BETHPAGE_CC_5 323564	11.39 1.14 -0.76 N	11.29 0.78 -3.63 N	12.08 1.22 0.00 N	14.45 1.44 0.00 N	5.51 0.56 0.00 N	-9.12 -0.76 0.00 N	15.14 1.50 0.00 N	15.31 1.41 0.00 N	20.28 1.99 0.00 N	25.55 2.53 0.00 N	25.98 2.93 -0.04 N	36.52 4.17 0.04 N	26.82 3.11 -0.02 N	26.71 3.13 -0.02 N	20.17 2.38 -0.22 N	16.75 1.94 -0.37 N	20.57 2.43 -0.26 N	23.82 2.76 -0.40 N	18.50 2.05 0.01 N	10.97 1.17 -0.06 N	19.54 2.03 0.07 N	20.03 1.87 0.00 N	22.35 1.92 0.00 N	20.61 1.79 0.00 N	
BINGHAMTON___COGEN 23790	10.15 0.41 -0.24 N	8.27 0.26 -1.13 N	11.30 0.44 0.00 N	13.58 0.56 0.00 N	5.13 0.18 0.00 N	-8.77 -0.41 0.00 N	14.31 0.66 0.00 N	14.58 0.67 0.00 N	19.23 0.93 0.00 N	24.17 1.16 0.00 N	24.10 1.09 0.00 N	33.98 1.60 0.00 N	24.83 1.14 0.00 N	24.67 1.12 0.00 N	18.46 0.88 0.00 N	15.14 0.71 0.00 N	18.70 0.81 0.00 N	21.66 0.99 0.00 N	17.18 0.72 0.00 N	10.15 0.38 -0.02 N	18.35 0.78 0.00 N	18.96 0.80 0.00 N	21.13 0.70 0.00 N	19.30 0.47 0.00 N	
BLACK RIVER___HYD 24047	9.89 0.39 0.00 N	7.15 0.27 0.00 N	11.24 0.39 0.00 N	13.49 0.48 0.00 N	5.15 0.19 0.00 N	-8.76 -0.41 0.00 N	14.52 0.88 0.00 N	14.81 0.90 0.00 N	19.47 1.18 0.00 N	24.52 1.50 0.00 N	24.51 1.50 0.00 N	34.43 2.05 0.00 N	25.18 1.48 0.00 N	25.00 1.44 0.00 N	18.59 1.01 0.00 N	15.17 0.73 0.00 N	18.75 0.86 0.00 N	21.41 0.74 0.00 N	17.05 0.60 0.00 N	10.14 0.39 0.00 N	18.41 0.84 0.00 N	18.98 0.82 0.00 N	21.21 0.78 0.00 N	19.44 0.61 0.00 N	
BLISS_WT_PWR 323608	10.10 0.47 -0.12 N	7.72 0.26 -0.58 N	11.30 0.44 0.00 N	13.72 0.70 0.00 N	5.14 0.18 0.00 N	-9.15 -0.79 0.00 N	14.59 0.94 0.00 N	15.02 1.11 0.00 N	19.91 1.62 0.00 N	24.98 1.96 0.00 N	24.72 1.71 0.00 N	34.78 2.40 0.00 N	25.26 1.56 0.00 N	24.97 1.42 0.00 N	18.80 1.23 0.00 N	15.46 1.03 0.00 N	18.84 0.94 0.00 N	21.81 1.14 0.00 N	17.21 0.76 0.00 N	10.04 0.28 -0.01 N	18.36 0.78 0.00 N	19.33 1.17 0.00 N	21.62 1.18 0.00 N	19.41 0.58 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	11.01 0.51 -0.99 N	12.01 0.39 -4.73 N	11.46 0.61 0.00 N	13.72 0.71 0.00 N	5.22 0.26 0.00 N	-8.71 -0.36 0.00 N	14.25 0.61 0.00 N	14.53 0.62 0.00 N	19.10 0.81 0.00 N	24.03 1.01 0.00 N	24.11 1.10 0.00 N	33.90 1.52 0.00 N	24.79 1.10 0.00 N	24.68 1.12 0.00 N	18.41 0.83 0.00 N	15.14 0.71 0.00 N	18.78 0.89 0.00 N	21.70 1.03 0.00 N	17.30 0.84 0.00 N	10.34 0.50 -0.09 N	18.45 0.88 0.00 N	18.85 0.69 0.00 N	20.84 0.41 0.00 N	19.26 0.43 0.00 N	
BOC_GAS_DRP 24189	11.01 0.51 -1.00 N	12.06 0.39 -4.79 N	11.46 0.61 0.00 N	13.72 0.71 0.00 N	5.22 0.27 0.00 N	-8.73 -0.38 0.00 N	14.29 0.65 0.00 N	14.57 0.67 0.00 N	19.16 0.87 0.00 N	24.11 1.09 0.00 N	24.20 1.19 0.00 N	34.04 1.65 0.00 N	24.89 1.19 0.00 N	24.77 1.21 0.00 N	18.47 0.89 0.00 N	15.19 0.76 0.00 N	18.83 0.94 0.00 N	21.77 1.10 0.00 N	17.35 0.90 0.00 N	10.37 0.53 -0.09 N	18.51 0.92 0.00 N	18.91 0.75 0.00 N	20.92 0.48 0.00 N	19.33 0.51 0.00 N	
BORALEX_4TH_BRANCH 23824	11.32 0.81 -1.01 N	12.35 0.63 -4.83 N	11.83 0.98 0.00 N	14.16 1.15 0.00 N	5.38 0.43 0.00 N	-9.01 -0.66 0.00 N	14.76 1.11 0.00 N	14.99 1.09 0.00 N	19.77 1.49 0.00 N	24.88 1.86 0.00 N	24.94 1.93 0.00 N	35.20 2.81 0.00 N	25.66 1.96 0.00 N	25.56 2.01 0.00 N	19.02 1.44 0.00 N	15.60 1.17 0.00 N	19.42 1.53 0.00 N	22.43 1.76 0.00 N	17.91 1.45 0.00 N	10.72 0.88 -0.09 N	19.12 1.55 0.00 N	19.53 1.37 0.00 N	21.57 1.14 0.00 N	19.96 1.13 0.00 N	
BOWLINE___1 23526	11.09 0.85 -0.74 N	11.03 0.60 -3.54 N	11.77 0.91 0.00 N	14.07 1.06 0.00 N	5.35 0.39 0.00 N	-8.97 -0.62 0.00 N	14.83 1.18 0.00 N	15.09 1.18 0.00 N	19.93 1.64 0.00 N	25.12 2.10 0.00 N	25.27 2.26 0.00 N	35.57 3.19 0.00 N	26.03 2.34 0.00 N	25.88 2.33 0.00 N	19.32 1.73 0.00 N	15.86 1.43 0.00 N	19.69 1.80 0.00 N	22.75 2.08 0.00 N	18.06 1.61 0.00 N	10.76 0.94 -0.07 N	19.31 1.73 0.00 N	19.78 1.62 0.00 N	21.91 1.47 0.00 N	20.09 1.26 0.00 N	
BOWLINE___2 23595	11.09 0.84 -0.74 N	11.03 0.60 -3.54 N	11.76 0.90 0.00 N	14.06 1.06 0.00 N	5.34 0.39 0.00 N	-8.96 -0.60 0.00 N	14.83 1.18 0.00 N	15.08 1.17 0.00 N	19.92 1.63 0.00 N	25.11 2.09 0.00 N	25.26 2.25 0.00 N	35.56 3.17 0.00 N	26.02 2.32 0.00 N	25.87 2.31 0.00 N	19.31 1.73 0.00 N	15.85 1.42 0.00 N	19.68 1.79 0.00 N	22.74 2.07 0.00 N	18.05 1.60 0.00 N	10.75 0.94 -0.07 N	19.30 1.72 0.00 N	19.78 1.62 0.00 N	21.90 1.46 0.00 N	20.07 1.25 0.00 N	
BROOKHAVEN___DRP 24191	11.26 1.00 -0.76 N	11.23 0.72 -3.63 N	11.99 1.13 0.00 N	14.39 1.38 0.00 N	5.49 0.54 0.00 N	-9.02 -0.67 0.00 N	14.94 1.29 0.00 N	15.05 1.14 0.00 N	19.96 1.67 0.00 N	24.99 1.98 0.00 N	25.48 2.42 -0.04 N	35.84 3.49 0.04 N	26.38 2.68 -0.02 N	26.26 2.69 -0.02 N	19.86 2.07 -0.22 N	16.54 1.73 -0.37 N	20.30 2.16 -0.26 N	23.44 1.80 -0.40 N	18.25 1.07 0.01 N	10.88 1.07 -0.06 N	19.27 1.76 0.07 N	19.66 1.51 0.00 N	21.96 1.52 0.00 N	20.26 1.43 0.00 N	
BROOKLYN_NAVY_YARD	11.21	11.18	11.84	14.16	5.38	-9.02	14.98	15.24	20.14	25.40	28.48	38.24	32.79	30.52	28.81	31.65	30.77	29.18	21.60	11.22	21.06	19.96	22.11	20.27	

23515	0.95 -0.76 N	0.66 -3.63 N	0.98 0.00 N	1.15 0.00 N	0.43 0.00 N	-0.67 0.00 N	1.33 0.00 N	1.33 0.00 N	1.85 0.00 N	2.38 0.00 N	2.63 -2.84 N	3.70 -2.15 N	2.70 -6.40 N	2.69 -4.28 N	2.01 -9.23 N	1.64 -15.58 N	2.07 -10.82 N	2.39 -6.12 N	1.83 -3.31 N	1.07 -0.41 N	1.94 -1.54 N	1.80 0.00 N	1.68 0.00 N	1.44 0.00 N
BROOKLYN___ARMY_DRP 323595	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
BROOME___LFGE 323600	10.15 0.41 -0.24 N	8.27 0.26 -1.13 N	11.30 0.44 0.00 N	13.58 0.56 0.00 N	5.13 0.18 0.00 N	-8.77 -0.41 0.00 N	14.31 0.66 0.00 N	14.58 0.67 0.00 N	19.23 0.93 0.00 N	24.17 1.16 0.00 N	24.10 1.09 0.00 N	33.98 1.60 0.00 N	24.83 1.14 0.00 N	24.67 1.12 0.00 N	18.46 0.88 0.00 N	15.14 0.71 0.00 N	18.70 0.81 0.00 N	21.66 0.99 0.00 N	17.18 0.72 0.00 N	10.15 0.38 -0.02 N	18.35 0.78 0.00 N	18.96 0.80 0.00 N	21.13 0.70 0.00 N	19.30 0.47 0.00 N
BURROWS___LYONSDAL 23803	9.68 0.20 0.02 N	6.93 0.14 0.09 N	11.06 0.20 0.00 N	13.26 0.25 0.00 N	5.05 0.09 0.00 N	-8.57 -0.22 0.00 N	14.10 0.46 0.00 N	14.39 0.48 0.00 N	18.92 0.63 0.00 N	23.82 0.80 0.00 N	23.80 0.79 0.00 N	33.48 1.09 0.00 N	24.46 0.77 0.00 N	24.30 0.75 0.00 N	18.11 0.53 0.00 N	14.82 0.38 0.00 N	18.36 0.47 0.00 N	21.14 0.47 0.00 N	16.83 0.37 0.00 N	9.99 0.25 0.00 N	18.09 0.51 0.00 N	18.64 0.48 0.00 N	20.87 0.43 0.00 N	19.17 0.34 0.00 N
CAITHNESS_CC_1 323624	11.27 1.01 -0.76 N	11.23 0.72 -3.63 N	11.99 1.14 0.00 N	14.39 1.38 0.00 N	5.49 0.54 0.00 N	-9.03 -0.68 0.00 N	14.95 1.31 0.00 N	15.08 1.17 0.00 N	19.98 1.69 0.00 N	25.05 2.03 0.00 N	25.52 2.47 -0.04 N	35.90 3.56 0.04 N	26.43 2.72 -0.02 N	26.31 2.73 -0.02 N	19.90 2.10 -0.22 N	16.57 1.76 -0.37 N	20.34 2.19 -0.26 N	23.47 2.40 -0.40 N	18.27 1.82 0.01 N	10.88 1.08 -0.06 N	19.29 1.77 0.07 N	19.68 1.52 0.00 N	21.99 1.56 0.00 N	20.29 1.46 0.00 N
CALPINE BETH_PAGE_GT4 24209	11.39 1.14 -0.76 N	11.29 0.77 -3.63 N	12.07 1.21 0.00 N	14.44 1.43 0.00 N	5.51 0.55 0.00 N	-9.12 -0.76 0.00 N	15.15 1.51 0.00 N	15.32 1.41 0.00 N	20.28 1.99 0.00 N	25.55 2.53 0.00 N	25.97 2.92 -0.04 N	36.51 4.16 0.04 N	26.81 3.10 -0.02 N	26.71 3.13 -0.02 N	20.18 2.38 -0.22 N	16.74 1.94 -0.37 N	20.57 2.42 -0.26 N	23.84 2.77 -0.40 N	18.51 2.06 0.01 N	10.96 1.15 -0.06 N	19.53 2.02 0.07 N	20.05 1.89 0.00 N	22.36 1.92 0.00 N	20.62 1.79 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	11.39 1.14 -0.76 N	11.29 0.77 -3.63 N	12.07 1.21 0.00 N	14.44 1.43 0.00 N	5.51 0.55 0.00 N	-9.12 -0.76 0.00 N	15.15 1.51 0.00 N	15.32 1.41 0.00 N	20.28 1.99 0.00 N	25.55 2.53 0.00 N	25.97 2.92 -0.04 N	36.51 4.16 0.04 N	26.81 3.10 -0.02 N	26.71 3.13 -0.02 N	20.18 2.38 -0.22 N	16.74 1.94 -0.37 N	20.57 2.42 -0.26 N	23.84 2.77 -0.40 N	18.51 2.06 0.01 N	10.96 1.15 -0.06 N	19.53 2.02 0.07 N	20.05 1.89 0.00 N	22.36 1.92 0.00 N	20.62 1.79 0.00 N
CALPINE_BP_GT1 23823	11.39 1.14 -0.76 N	11.29 0.77 -3.63 N	12.07 1.21 0.00 N	14.44 1.43 0.00 N	5.51 0.55 0.00 N	-9.12 -0.76 0.00 N	15.15 1.51 0.00 N	15.32 1.41 0.00 N	20.28 1.99 0.00 N	25.55 2.53 0.00 N	25.97 2.92 -0.04 N	36.51 4.16 0.04 N	26.81 3.10 -0.02 N	26.71 3.13 -0.02 N	20.18 2.38 -0.22 N	16.74 1.94 -0.37 N	20.57 2.42 -0.26 N	23.84 2.77 -0.40 N	18.51 2.06 0.01 N	10.96 1.15 -0.06 N	19.53 2.02 0.07 N	20.05 1.89 0.00 N	22.36 1.92 0.00 N	20.62 1.79 0.00 N
CALSPAN___DRP 24200	9.66 0.04 -0.12 N	7.39 -0.06 -0.56 N	10.79 -0.07 0.00 N	13.01 -0.01 0.00 N	4.89 -0.06 0.00 N	-8.72 -0.36 0.00 N	13.68 0.04 0.00 N	14.00 0.09 0.00 N	18.43 0.14 0.00 N	23.18 0.17 0.00 N	22.97 -0.04 0.00 N	32.32 -0.07 0.00 N	23.57 -0.12 0.00 N	23.40 -0.15 0.00 N	17.68 0.10 0.00 N	14.56 0.13 0.00 N	17.85 -0.04 0.00 N	20.69 0.02 0.00 N	16.35 -0.11 0.00 N	9.49 -0.27 -0.01 N	17.21 -0.37 0.00 N	18.03 -0.13 0.00 N	20.39 -0.04 0.00 N	18.55 -0.27 0.00 N
CANDIGU_WT_PWR 323617	10.07 0.41 -0.16 N	7.86 0.23 -0.75 N	11.28 0.42 0.00 N	13.60 0.59 0.00 N	5.11 0.16 0.00 N	-8.93 -0.58 0.00 N	14.33 0.68 0.00 N	14.63 0.72 0.00 N	19.35 1.06 0.00 N	24.31 1.30 0.00 N	24.10 1.09 0.00 N	34.01 1.62 0.00 N	24.80 1.11 0.00 N	24.63 1.08 0.00 N	18.52 0.94 0.00 N	15.21 0.77 0.00 N	18.66 0.77 0.00 N	21.64 0.97 0.00 N	17.10 0.65 0.00 N	10.03 0.27 -0.02 N	18.23 0.65 0.00 N	18.98 0.81 0.00 N	21.24 0.81 0.00 N	19.26 0.43 0.00 N
CARR STREET_E__SYR 24060	9.64 0.09 -0.05 N	7.18 0.04 -0.26 N	10.93 0.07 0.00 N	13.11 0.10 0.00 N	4.97 0.02 0.00 N	-8.47 -0.12 0.00 N	13.83 0.19 0.00 N	14.11 0.21 0.00 N	18.59 0.30 0.00 N	23.40 0.39 0.00 N	23.39 0.37 0.00 N	32.93 0.54 0.00 N	24.06 0.36 0.00 N	23.91 0.36 0.00 N	17.87 0.30 0.00 N	14.67 0.24 0.00 N	18.13 0.24 0.00 N	20.98 0.31 0.00 N	16.66 0.21 0.00 N	9.84 0.09 -0.01 N	17.78 0.20 0.00 N	18.37 0.22 0.00 N	20.59 0.15 0.00 N	18.88 0.04 0.00 N
CARTHAGE___PAPER 23857	9.82 0.32 0.00 N	7.11 0.22 0.00 N	11.17 0.31 0.00 N	13.40 0.39 0.00 N	5.12 0.16 0.00 N	-8.69 -0.34 0.00 N	14.38 0.73 0.00 N	14.66 0.75 0.00 N	19.26 0.97 0.00 N	24.25 1.23 0.00 N	24.24 1.22 0.00 N	34.05 1.67 0.00 N	24.91 1.21 0.00 N	24.73 1.18 0.00 N	18.39 0.82 0.00 N	15.00 0.57 0.00 N	18.57 0.68 0.00 N	21.23 0.55 0.00 N	16.91 0.45 0.00 N	10.06 0.32 0.00 N	18.26 0.69 0.00 N	18.82 0.66 0.00 N	21.06 0.63 0.00 N	19.34 0.51 0.00 N
CE_DUNWOOD___DRP 24194	11.16 0.90 -0.76 N	11.15 0.64 -3.62 N	11.82 0.96 0.00 N	14.13 1.12 0.00 N	5.37 0.42 0.00 N	-9.00 -0.65 0.00 N	14.91 1.26 0.00 N	15.16 1.26 0.00 N	20.03 1.74 0.00 N	25.25 2.24 0.00 N	25.48 2.41 -0.06 N	35.82 3.39 -0.05 N	26.31 2.48 -0.14 N	26.12 2.48 -0.09 N	19.62 1.85 -0.20 N	16.28 1.51 -0.33 N	20.03 1.91 -0.23 N	23.01 2.21 -0.13 N	18.23 1.71 -0.07 N	10.83 1.00 -0.08 N	19.44 1.82 -0.03 N	19.86 1.70 0.00 N	22.00 1.56 0.00 N	20.17 1.34 0.00 N
CE_MILLWOOD___DRP 24193	11.13 0.87 -0.75 N	11.12 0.62 -3.62 N	11.79 0.93 0.00 N	14.10 1.09 0.00 N	5.36 0.40 0.00 N	-8.98 -0.63 0.00 N	14.87 1.22 0.00 N	15.12 1.22 0.00 N	19.98 1.69 0.00 N	25.19 2.17 0.00 N	25.35 2.34 0.00 N	35.67 3.29 0.00 N	26.10 2.41 0.00 N	25.96 2.40 0.00 N	19.37 1.79 0.00 N	15.90 1.47 0.00 N	19.74 1.86 0.00 N	22.82 2.14 0.00 N	18.11 1.66 0.00 N	10.79 0.97 -0.07 N	19.35 1.78 0.00 N	19.81 1.65 0.00 N	21.94 1.51 0.00 N	20.13 1.30 0.00 N

CE_NYC2_DRP 24202	11.26 1.00 -0.76 N	11.21 0.69 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.04 1.40 0.00 N	15.30 1.39 0.00 N	20.19 1.90 0.00 N	25.46 2.44 0.00 N	28.92 2.70 -3.20 N	38.76 3.76 -2.62 N	33.68 2.75 -7.23 N	33.08 2.76 -6.76 N	33.14 2.06 -13.50 N	33.71 1.68 -17.61 N	33.23 2.11 -13.23 N	33.15 2.45 -10.04 N	24.06 1.89 -5.71 N	16.56 1.11 -5.70 N	21.33 2.01 -1.74 N	20.08 1.91 -0.01 N	22.32 1.82 -0.07 N	20.38 1.55 0.00 N
CE_NYC_DRP 24195	11.25 0.99 -0.76 N	11.20 0.69 -3.63 N	11.88 1.03 0.00 N	14.21 1.20 0.00 N	5.40 0.45 0.00 N	-9.06 -0.70 0.00 N	15.03 1.38 0.00 N	15.29 1.39 0.00 N	20.21 1.92 0.00 N	25.49 2.47 0.00 N	28.45 2.69 -2.75 N	38.25 3.78 -2.08 N	32.65 2.76 -6.20 N	30.46 2.75 -4.15 N	28.57 2.05 -8.94 N	31.20 1.68 -15.09 N	30.48 2.11 -10.48 N	29.04 2.44 -5.93 N	21.56 1.89 -3.21 N	11.25 1.11 -0.40 N	21.07 2.01 -1.49 N	20.04 1.87 0.00 N	22.18 1.74 0.00 N	20.33 1.50 0.00 N
CHAFFEE___LFGE 323603	9.91 0.29 -0.12 N	7.57 0.11 -0.57 N	11.06 0.20 0.00 N	13.34 0.33 0.00 N	5.01 0.06 0.00 N	-8.92 -0.57 0.00 N	14.14 0.50 0.00 N	14.49 0.59 0.00 N	19.13 0.83 0.00 N	24.05 1.03 0.00 N	23.81 0.80 0.00 N	33.53 1.14 0.00 N	24.43 0.74 0.00 N	24.22 0.66 0.00 N	18.26 0.68 0.00 N	15.01 0.58 0.00 N	18.37 0.48 0.00 N	21.28 0.61 0.00 N	16.81 0.36 0.00 N	9.79 0.03 -0.01 N	17.81 0.23 0.00 N	18.68 0.52 0.00 N	21.01 0.58 0.00 N	19.02 0.20 0.00 N
CHATEAUG_WT_PWR 323614	9.19 -0.29 0.02 N	6.57 -0.22 0.10 N	10.49 -0.37 0.00 N	12.57 -0.44 0.00 N	4.76 -0.20 0.00 N	-8.13 0.22 0.00 N	13.16 -0.49 0.00 N	13.37 -0.54 0.00 N	17.50 -0.79 0.00 N	21.98 -1.04 0.00 N	21.89 -1.12 0.00 N	30.89 -1.49 0.00 N	22.76 -0.94 0.00 N	22.53 -1.02 0.00 N	16.67 -0.91 0.00 N	13.63 -0.80 0.00 N	16.96 -0.93 0.00 N	19.57 -1.10 0.00 N	15.66 -0.79 0.00 N	9.44 -0.31 0.00 N	17.02 -0.56 0.00 N	17.41 -0.75 0.00 N	19.73 -0.70 0.00 N	18.41 -0.42 0.00 N
CHAT_HIGH_FALL_HYD 323578	9.20 -0.28 0.02 N	6.58 -0.20 0.10 N	10.51 -0.35 0.00 N	12.58 -0.43 0.00 N	4.78 -0.18 0.00 N	-8.13 0.23 0.00 N	13.18 -0.47 0.00 N	13.39 -0.51 0.00 N	17.53 -0.76 0.00 N	22.04 -0.98 0.00 N	21.95 -1.07 0.00 N	30.95 -1.43 0.00 N	22.77 -0.93 0.00 N	22.57 -1.02 0.00 N	16.72 -0.86 0.00 N	13.68 -0.75 0.00 N	17.03 -0.86 0.00 N	19.64 -1.03 0.00 N	15.72 -0.74 0.00 N	9.45 -0.30 0.00 N	17.02 -0.56 0.00 N	17.42 -0.74 0.00 N	19.78 -0.65 0.00 N	18.44 -0.38 0.00 N
CHAUTAUQUA___LFGE 323629	9.95 0.32 -0.12 N	7.61 0.13 -0.60 N	11.12 0.26 0.00 N	13.43 0.42 0.00 N	5.02 0.07 0.00 N	-8.88 -0.53 0.00 N	14.17 0.53 0.00 N	14.45 0.54 0.00 N	19.06 0.77 0.00 N	23.93 0.92 0.00 N	23.67 0.66 0.00 N	33.46 1.08 0.00 N	24.42 0.72 0.00 N	24.23 0.67 0.00 N	18.26 0.68 0.00 N	15.00 0.57 0.00 N	18.42 0.53 0.00 N	21.37 0.70 0.00 N	16.83 0.37 0.00 N	9.79 0.04 -0.01 N	17.82 0.25 0.00 N	18.66 0.49 0.00 N	20.86 0.43 0.00 N	18.86 0.03 0.00 N
CH_MIDHUDSON___DRP 24192	11.20 0.88 -0.81 N	11.41 0.63 -3.90 N	11.81 0.96 0.00 N	14.13 1.12 0.00 N	5.37 0.42 0.00 N	-9.00 -0.65 0.00 N	14.90 1.25 0.00 N	15.17 1.26 0.00 N	20.03 1.74 0.00 N	25.24 2.23 0.00 N	25.39 2.38 0.00 N	35.74 3.35 0.00 N	26.12 2.43 0.00 N	25.98 2.43 0.00 N	19.39 1.81 0.00 N	15.91 1.48 0.00 N	19.76 1.87 0.00 N	22.82 2.15 0.00 N	18.13 1.68 0.00 N	10.82 0.99 -0.08 N	19.39 1.81 0.00 N	19.83 1.67 0.00 N	21.94 1.50 0.00 N	20.12 1.29 0.00 N
CH_MISC_IPPS 23765	11.24 0.95 -0.78 N	11.31 0.67 -3.76 N	11.88 1.03 0.00 N	14.22 1.21 0.00 N	5.41 0.46 0.00 N	-9.06 -0.71 0.00 N	15.02 1.37 0.00 N	15.30 1.39 0.00 N	20.25 1.96 0.00 N	25.52 2.51 0.00 N	25.67 2.66 0.00 N	36.05 3.66 0.00 N	26.43 2.74 0.00 N	26.27 2.72 0.00 N	19.61 2.03 0.00 N	16.08 1.65 0.00 N	19.89 2.00 0.00 N	22.98 2.31 0.00 N	18.26 1.81 0.00 N	10.89 1.07 -0.07 N	19.53 1.96 0.00 N	19.99 1.83 0.00 N	22.11 1.68 0.00 N	20.26 1.44 0.00 N
CH_RES_BVR_FALLS 23983	9.33 -0.08 0.09 N	6.40 -0.06 0.43 N	10.75 -0.11 0.00 N	12.87 -0.14 0.00 N	4.91 -0.04 0.00 N	-8.28 0.08 0.00 N	13.53 -0.11 0.00 N	13.79 -0.11 0.00 N	18.11 -0.18 0.00 N	22.78 -0.23 0.00 N	22.82 -0.20 0.00 N	32.18 -0.20 0.00 N	23.57 -0.13 0.00 N	23.44 -0.12 0.00 N	17.48 -0.10 0.00 N	14.32 -0.11 0.00 N	17.78 -0.11 0.00 N	20.49 -0.18 0.00 N	16.32 -0.14 0.00 N	9.70 -0.04 0.01 N	17.46 -0.11 0.00 N	17.96 -0.20 0.00 N	20.22 -0.22 0.00 N	18.67 -0.16 0.00 N
CH_RES_NIAGARA 23895	9.51 -0.10 -0.11 N	7.25 -0.16 -0.52 N	10.62 -0.24 0.00 N	12.78 -0.22 0.00 N	4.81 -0.14 0.00 N	-8.63 -0.27 0.00 N	13.42 -0.22 0.00 N	13.73 -0.17 0.00 N	18.05 -0.24 0.00 N	22.70 -0.32 0.00 N	22.49 -0.53 0.00 N	31.59 -0.79 0.00 N	23.04 -0.66 0.00 N	22.88 -0.68 0.00 N	17.31 -0.26 0.00 N	14.28 -0.15 0.00 N	17.50 -0.38 0.00 N	20.30 -0.37 0.00 N	16.05 -0.40 0.00 N	9.30 -0.46 -0.01 N	16.80 -0.78 0.00 N	17.63 -0.53 0.00 N	20.05 -0.39 0.00 N	18.32 -0.51 0.00 N
CH_RES_SYRACUSE 23985	9.67 0.10 -0.06 N	7.24 0.05 -0.31 N	10.96 0.10 0.00 N	13.15 0.14 0.00 N	4.98 0.03 0.00 N	-8.51 -0.16 0.00 N	13.89 0.25 0.00 N	14.18 0.27 0.00 N	18.66 0.37 0.00 N	23.47 0.45 0.00 N	23.44 0.43 0.00 N	33.00 0.61 0.00 N	24.11 0.41 0.00 N	23.94 0.39 0.00 N	17.90 0.32 0.00 N	14.68 0.25 0.00 N	18.16 0.27 0.00 N	21.02 0.34 0.00 N	16.70 0.25 0.00 N	9.87 0.12 -0.01 N	17.83 0.25 0.00 N	18.42 0.26 0.00 N	20.64 0.21 0.00 N	18.92 0.09 0.00 N
CLINTON_WT_PWR 323605	9.19 -0.29 0.02 N	6.57 -0.22 0.10 N	10.49 -0.37 0.00 N	12.57 -0.44 0.00 N	4.76 -0.20 0.00 N	-8.13 0.22 0.00 N	13.16 -0.49 0.00 N	13.37 -0.54 0.00 N	17.50 -0.79 0.00 N	21.98 -1.04 0.00 N	21.89 -1.12 0.00 N	30.89 -1.49 0.00 N	22.76 -0.94 0.00 N	22.53 -1.02 0.00 N	16.67 -0.91 0.00 N	13.63 -0.80 0.00 N	16.96 -0.93 0.00 N	19.57 -1.10 0.00 N	15.66 -0.79 0.00 N	9.44 -0.31 0.00 N	17.02 -0.56 0.00 N	17.41 -0.75 0.00 N	19.73 -0.70 0.00 N	18.41 -0.42 0.00 N
CLINTON___LFGE 323618	9.27 -0.21 0.02 N	6.62 -0.16 0.10 N	10.57 -0.28 0.00 N	12.66 -0.35 0.00 N	4.80 -0.16 0.00 N	-8.18 0.18 0.00 N	13.26 -0.38 0.00 N	13.47 -0.44 0.00 N	17.62 -0.67 0.00 N	22.16 -0.85 0.00 N	22.06 -0.95 0.00 N	31.14 -1.24 0.00 N	22.95 -0.75 0.00 N	22.76 -0.79 0.00 N	16.84 -0.73 0.00 N	13.77 -0.66 0.00 N	17.14 -0.75 0.00 N	19.78 -0.89 0.00 N	15.82 -0.64 0.00 N	9.53 -0.21 0.00 N	17.20 -0.38 0.00 N	17.58 -0.58 0.00 N	19.92 -0.52 0.00 N	18.56 -0.27 0.00 N
COLONIE_LFGE_ 323577	11.29 0.77 -1.01	12.34 0.60 -4.86	11.78 0.92 0.00	14.09 1.08 0.00	5.35 0.39 0.00	-8.99 -0.63 0.00	14.71 1.07 0.00	14.99 1.08 0.00	19.73 1.44 0.00	24.82 1.80 0.00	24.88 1.87 0.00	35.08 2.69 0.00	25.60 1.90 0.00	25.48 1.93 0.00	18.98 1.40 0.00	15.58 1.15 0.00	19.34 1.45 0.00	22.36 1.69 0.00	17.86 1.40 0.00	10.69 0.85 -0.09	19.07 1.49 0.00	19.46 1.30 0.00	21.49 1.05 0.00	19.87 1.04 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	10.00 0.36 -0.14 N	7.77 0.22 -0.66 N	11.23 0.37 0.00 N	13.47 0.46 0.00 N	5.10 0.14 0.00 N	-8.74 -0.39 0.00 N	14.28 0.64 0.00 N	14.60 0.69 0.00 N	19.24 0.95 0.00 N	24.22 1.20 0.00 N	24.16 1.15 0.00 N	34.05 1.66 0.00 N	24.86 1.17 0.00 N	24.69 1.14 0.00 N	18.47 0.89 0.00 N	15.14 0.71 0.00 N	18.70 0.81 0.00 N	21.65 0.98 0.00 N	17.20 0.75 0.00 N	10.17 0.41 -0.01 N	18.39 0.81 0.00 N	18.98 0.82 0.00 N	21.19 0.76 0.00 N	19.35 0.52 0.00 N	
COXSACKIE__GT 23611	11.11 0.76 -0.84 N	11.49 0.56 -4.05 N	11.71 0.85 0.00 N	14.00 0.99 0.00 N	5.33 0.37 0.00 N	-8.93 -0.58 0.00 N	14.73 1.08 0.00 N	15.05 1.15 0.00 N	19.87 1.58 0.00 N	25.03 2.01 0.00 N	25.13 2.12 0.00 N	35.33 2.94 0.00 N	25.81 2.11 0.00 N	25.67 2.12 0.00 N	19.14 1.57 0.00 N	15.71 1.28 0.00 N	19.48 1.60 0.00 N	22.52 1.85 0.00 N	17.93 1.47 0.00 N	10.72 0.89 -0.08 N	19.20 1.62 0.00 N	19.66 1.50 0.00 N	21.73 1.29 0.00 N	19.98 1.15 0.00 N	
CRESCENT___HYD 24018	11.29 0.77 -1.01 N	12.34 0.60 -4.86 N	11.78 0.92 0.00 N	14.09 1.08 0.00 N	5.35 0.39 0.00 N	-8.99 -0.63 0.00 N	14.71 1.07 0.00 N	14.99 1.08 0.00 N	19.73 1.44 0.00 N	24.82 1.80 0.00 N	24.88 1.87 0.00 N	35.08 2.69 0.00 N	25.60 1.90 0.00 N	25.48 1.93 0.00 N	18.98 1.40 0.00 N	15.58 1.15 0.00 N	19.34 1.45 0.00 N	22.36 1.69 0.00 N	17.86 1.40 0.00 N	10.69 0.85 -0.09 N	19.07 1.49 0.00 N	19.46 1.30 0.00 N	21.49 1.05 0.00 N	19.87 1.04 0.00 N	
CRUCIBLE_METL_DRP 24180	9.67 0.10 -0.06 N	7.24 0.05 -0.31 N	10.96 0.10 0.00 N	13.15 0.14 0.00 N	4.98 0.03 0.00 N	-8.51 -0.16 0.00 N	13.89 0.25 0.00 N	14.18 0.27 0.00 N	18.66 0.37 0.00 N	23.47 0.45 0.00 N	23.44 0.43 0.00 N	33.00 0.61 0.00 N	24.11 0.41 0.00 N	23.94 0.39 0.00 N	17.90 0.32 0.00 N	14.68 0.25 0.00 N	18.16 0.27 0.00 N	21.02 0.34 0.00 N	16.70 0.25 0.00 N	9.87 0.12 -0.01 N	17.83 0.25 0.00 N	18.42 0.26 0.00 N	20.64 0.21 0.00 N	18.92 0.09 0.00 N	
DANC____LFGE 323619	9.89 0.39 0.00 N	7.15 0.27 0.00 N	11.24 0.39 0.00 N	13.49 0.48 0.00 N	5.15 0.19 0.00 N	-8.76 -0.41 0.00 N	14.52 0.88 0.00 N	14.81 0.90 0.00 N	19.47 1.18 0.00 N	24.52 1.50 0.00 N	24.51 1.50 0.00 N	34.43 2.05 0.00 N	25.18 1.48 0.00 N	25.00 1.44 0.00 N	18.59 1.01 0.00 N	15.17 0.73 0.00 N	18.75 0.86 0.00 N	21.41 0.74 0.00 N	17.05 0.60 0.00 N	10.14 0.39 0.00 N	18.41 0.84 0.00 N	18.98 0.82 0.00 N	21.21 0.78 0.00 N	19.44 0.61 0.00 N	
DANSKAMMER___1 23586	11.24 0.95 -0.78 N	11.31 0.67 -3.76 N	11.88 1.03 0.00 N	14.22 1.21 0.00 N	5.41 0.46 0.00 N	-9.06 -0.71 0.00 N	15.02 1.37 0.00 N	15.30 1.39 0.00 N	20.25 1.96 0.00 N	25.52 2.51 0.00 N	25.67 2.66 0.00 N	36.05 3.66 0.00 N	26.43 2.74 0.00 N	26.27 2.72 0.00 N	19.61 2.03 0.00 N	16.08 1.65 0.00 N	19.89 2.00 0.00 N	22.98 2.31 0.00 N	18.26 1.81 0.00 N	10.89 1.07 -0.07 N	19.53 1.96 0.00 N	19.99 1.83 0.00 N	22.11 1.68 0.00 N	20.26 1.44 0.00 N	
DANSKAMMER___2 23589	11.24 0.95 -0.78 N	11.31 0.67 -3.76 N	11.88 1.03 0.00 N	14.22 1.21 0.00 N	5.41 0.46 0.00 N	-9.06 -0.71 0.00 N	15.02 1.37 0.00 N	15.30 1.39 0.00 N	20.25 1.96 0.00 N	25.52 2.51 0.00 N	25.67 2.66 0.00 N	36.05 3.66 0.00 N	26.43 2.74 0.00 N	26.27 2.72 0.00 N	19.61 2.03 0.00 N	16.08 1.65 0.00 N	19.89 2.00 0.00 N	22.98 2.31 0.00 N	18.26 1.81 0.00 N	10.89 1.07 -0.07 N	19.53 1.96 0.00 N	19.99 1.83 0.00 N	22.11 1.68 0.00 N	20.26 1.44 0.00 N	
DANSKAMMER___3 23590	11.24 0.95 -0.78 N	11.31 0.67 -3.76 N	11.88 1.03 0.00 N	14.22 1.21 0.00 N	5.41 0.46 0.00 N	-9.06 -0.71 0.00 N	15.02 1.37 0.00 N	15.30 1.39 0.00 N	20.25 1.96 0.00 N	25.52 2.51 0.00 N	25.67 2.66 0.00 N	36.05 3.66 0.00 N	26.43 2.74 0.00 N	26.27 2.72 0.00 N	19.61 2.03 0.00 N	16.08 1.65 0.00 N	19.89 2.00 0.00 N	22.98 2.31 0.00 N	18.26 1.81 0.00 N	10.89 1.07 -0.07 N	19.53 1.96 0.00 N	19.99 1.83 0.00 N	22.11 1.68 0.00 N	20.26 1.44 0.00 N	
DANSKAMMER___4 23591	11.24 0.95 -0.78 N	11.31 0.67 -3.76 N	11.88 1.03 0.00 N	14.22 1.21 0.00 N	5.41 0.46 0.00 N	-9.06 -0.71 0.00 N	15.02 1.37 0.00 N	15.30 1.39 0.00 N	20.25 1.96 0.00 N	25.52 2.51 0.00 N	25.67 2.66 0.00 N	36.05 3.66 0.00 N	26.43 2.74 0.00 N	26.27 2.72 0.00 N	19.61 2.03 0.00 N	16.08 1.65 0.00 N	19.89 2.00 0.00 N	22.98 2.31 0.00 N	18.26 1.81 0.00 N	10.89 1.07 -0.07 N	19.53 1.96 0.00 N	19.99 1.83 0.00 N	22.11 1.68 0.00 N	20.26 1.44 0.00 N	
DANSKAMMER___DIESEL 23592	11.24 0.95 -0.78 N	11.31 0.67 -3.76 N	11.88 1.03 0.00 N	14.22 1.21 0.00 N	5.41 0.46 0.00 N	-9.06 -0.71 0.00 N	15.02 1.37 0.00 N	15.30 1.39 0.00 N	20.25 1.96 0.00 N	25.52 2.51 0.00 N	25.67 2.66 0.00 N	36.05 3.66 0.00 N	26.43 2.74 0.00 N	26.27 2.72 0.00 N	19.61 2.03 0.00 N	16.08 1.65 0.00 N	19.89 2.00 0.00 N	22.98 2.31 0.00 N	18.26 1.81 0.00 N	10.89 1.07 -0.07 N	19.53 1.96 0.00 N	19.99 1.83 0.00 N	22.11 1.68 0.00 N	20.26 1.44 0.00 N	
DASHVILLE___HYD 23610	11.08 0.79 -0.78 N	11.21 0.57 -3.75 N	11.74 0.88 0.00 N	14.04 1.03 0.00 N	5.34 0.38 0.00 N	-8.94 -0.59 0.00 N	14.82 1.17 0.00 N	15.08 1.18 0.00 N	19.94 1.65 0.00 N	25.14 2.12 0.00 N	25.31 2.30 0.00 N	35.65 3.27 0.00 N	26.08 2.39 0.00 N	25.89 2.34 0.00 N	19.31 1.73 0.00 N	15.84 1.41 0.00 N	19.68 1.79 0.00 N	22.71 2.04 0.00 N	18.03 1.58 0.00 N	10.75 0.92 -0.07 N	19.28 1.70 0.00 N	19.74 1.58 0.00 N	21.85 1.41 0.00 N	20.01 1.18 0.00 N	
DELAWARE___LFGE 323621	10.29 0.49 -0.29 N	8.63 0.34 -1.40 N	11.40 0.55 0.00 N	13.67 0.66 0.00 N	5.21 0.26 0.00 N	-8.77 -0.42 0.00 N	14.41 0.77 0.00 N	14.69 0.78 0.00 N	19.37 1.08 0.00 N	24.36 1.34 0.00 N	24.37 1.36 0.00 N	34.28 1.89 0.00 N	25.07 1.37 0.00 N	24.91 1.36 0.00 N	18.59 1.02 0.00 N	15.25 0.82 0.00 N	18.90 1.01 0.00 N	21.86 1.18 0.00 N	17.38 0.93 0.00 N	10.32 0.54 -0.03 N	18.60 1.02 0.00 N	19.12 0.96 0.00 N	21.29 0.85 0.00 N	19.51 0.69 0.00 N	
DOGLEVILLE___HYD 23807	10.13 0.68 0.05 N	7.16 0.50 0.23 N	11.66 0.80 0.00 N	14.05 1.04 0.00 N	5.32 0.37 0.00 N	-8.95 -0.59 0.00 N	14.74 1.09 0.00 N	15.06 1.16 0.00 N	19.88 1.59 0.00 N	24.89 1.87 0.00 N	24.90 1.89 0.00 N	35.04 2.65 0.00 N	25.53 1.84 0.00 N	25.33 1.78 0.00 N	18.89 1.32 0.00 N	15.50 1.07 0.00 N	19.19 1.30 0.00 N	22.35 1.68 0.00 N	17.89 1.43 0.00 N	10.65 0.91 0.00 N	19.17 1.59 0.00 N	19.63 1.46 0.00 N	21.61 1.18 0.00 N	19.81 0.98 0.00 N	
DUNKIRK___1	9.88	7.56	11.06	13.35	4.99	-8.83	14.05	14.33	18.89	23.71	23.45	33.15	24.19	24.01	18.10	14.87	18.25	21.18	16.68	9.71	17.67	18.50	20.71	18.73	

23563	0.25 -0.12 N	0.09 -0.59 N	0.20 0.00 N	0.34 0.00 N	0.04 0.00 N	-0.48 0.00 N	0.41 0.00 N	0.42 0.00 N	0.60 0.00 N	0.70 0.00 N	0.44 0.00 N	0.77 0.00 N	0.49 0.00 N	0.46 0.00 N	0.52 0.00 N	0.44 0.00 N	0.36 0.00 N	0.50 0.00 N	0.23 0.00 N	-0.05 -0.01 N	0.10 0.00 N	0.34 0.00 N	0.27 0.00 N	-0.10 0.00 N
DUNKIRK___2 23564	9.88 0.25 -0.12 N	7.56 0.09 -0.59 N	11.06 0.20 0.00 N	13.35 0.34 0.00 N	4.99 0.04 0.00 N	-8.83 -0.48 0.00 N	14.05 0.41 0.00 N	14.33 0.42 0.00 N	18.89 0.60 0.00 N	23.71 0.70 0.00 N	23.45 0.44 0.00 N	33.15 0.77 0.00 N	24.19 0.49 0.00 N	24.01 0.46 0.00 N	18.10 0.52 0.00 N	14.87 0.44 0.00 N	18.25 0.36 0.00 N	21.18 0.50 0.00 N	16.68 0.23 0.00 N	9.71 -0.05 -0.01 N	17.67 0.10 0.00 N	18.50 0.34 0.00 N	20.71 0.27 0.00 N	18.73 -0.10 0.00 N
DUNKIRK___3 23565	9.83 0.20 -0.12 N	7.53 0.06 -0.59 N	11.00 0.14 0.00 N	13.27 0.26 0.00 N	4.97 0.01 0.00 N	-8.78 -0.43 0.00 N	13.96 0.31 0.00 N	14.23 0.32 0.00 N	18.76 0.47 0.00 N	23.56 0.54 0.00 N	23.30 0.29 0.00 N	32.92 0.54 0.00 N	24.02 0.33 0.00 N	23.84 0.29 0.00 N	17.98 0.40 0.00 N	14.77 0.34 0.00 N	18.13 0.24 0.00 N	21.04 0.37 0.00 N	16.59 0.13 0.00 N	9.66 -0.10 -0.01 N	17.56 -0.02 0.00 N	18.38 0.21 0.00 N	20.60 0.17 0.00 N	18.66 -0.17 0.00 N
DUNKIRK___4 23566	9.83 0.20 -0.12 N	7.53 0.06 -0.59 N	11.00 0.14 0.00 N	13.27 0.26 0.00 N	4.97 0.01 0.00 N	-8.78 -0.43 0.00 N	13.96 0.31 0.00 N	14.23 0.32 0.00 N	18.76 0.47 0.00 N	23.56 0.54 0.00 N	23.30 0.29 0.00 N	32.92 0.54 0.00 N	24.02 0.33 0.00 N	23.84 0.29 0.00 N	17.98 0.40 0.00 N	14.77 0.34 0.00 N	18.13 0.24 0.00 N	21.04 0.37 0.00 N	16.59 0.13 0.00 N	9.66 -0.10 -0.01 N	17.56 -0.02 0.00 N	18.38 0.21 0.00 N	20.60 0.17 0.00 N	18.66 -0.17 0.00 N
EAST HAMPTON___GT 23717	11.04 0.78 -0.76 N	11.05 0.54 -3.63 N	11.66 0.80 0.00 N	13.99 0.98 0.00 N	5.34 0.38 0.00 N	-8.72 -0.37 0.00 N	14.46 0.81 0.00 N	14.64 0.74 0.00 N	19.45 1.16 0.00 N	24.43 1.42 0.00 N	24.92 1.87 -0.04 N	35.53 3.18 0.04 N	26.43 2.72 -0.02 N	26.44 2.86 -0.02 N	19.93 2.13 -0.22 N	16.59 1.79 -0.37 N	20.42 2.28 -0.26 N	23.53 2.46 -0.40 N	18.35 1.90 0.01 N	10.98 1.17 -0.06 N	19.38 1.86 0.07 N	19.70 1.54 0.00 N	21.90 1.46 0.00 N	20.12 1.30 0.00 N
EAST RIVER___6 23660	11.23 0.97 -0.76 N	11.18 0.67 -3.63 N	11.86 1.00 0.00 N	14.19 1.18 0.00 N	5.39 0.44 0.00 N	-9.04 -0.69 0.00 N	15.00 1.36 0.00 N	15.27 1.37 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.54 2.69 -2.84 N	38.28 3.75 -2.15 N	32.83 2.74 -6.40 N	30.57 2.73 -4.28 N	28.84 2.04 -9.22 N	31.66 1.65 -15.57 N	30.79 2.09 -10.81 N	29.21 2.42 -6.12 N	21.65 1.88 -3.31 N	11.25 1.10 -0.41 N	21.08 1.97 -1.54 N	19.99 1.82 0.00 N	22.12 1.69 0.00 N	20.29 1.46 0.00 N
EAST RIVER___7 23524	11.23 0.97 -0.76 N	11.18 0.67 -3.63 N	11.86 1.00 0.00 N	14.19 1.18 0.00 N	5.39 0.44 0.00 N	-9.04 -0.69 0.00 N	15.00 1.36 0.00 N	15.27 1.37 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.54 2.69 -2.84 N	38.28 3.75 -2.15 N	32.83 2.74 -6.40 N	30.57 2.73 -4.28 N	28.84 2.04 -9.22 N	31.66 1.65 -15.57 N	30.79 2.09 -10.81 N	29.21 2.42 -6.12 N	21.65 1.88 -3.31 N	11.25 1.10 -0.41 N	21.08 1.97 -1.54 N	19.99 1.82 0.00 N	22.12 1.69 0.00 N	20.29 1.46 0.00 N
EAST_HAMPTON___DIESEL 23722	11.04 0.78 -0.76 N	11.05 0.54 -3.63 N	11.66 0.80 0.00 N	13.99 0.98 0.00 N	5.34 0.38 0.00 N	-8.72 -0.37 0.00 N	14.46 0.81 0.00 N	14.64 0.74 0.00 N	19.45 1.16 0.00 N	24.43 1.42 0.00 N	24.92 1.87 -0.04 N	35.53 3.18 0.04 N	26.43 2.72 -0.02 N	26.44 2.86 -0.02 N	19.93 2.13 -0.22 N	16.59 1.79 -0.37 N	20.42 2.28 -0.26 N	23.53 2.46 -0.40 N	18.35 1.90 0.01 N	10.98 1.17 -0.06 N	19.38 1.86 0.07 N	19.70 1.54 0.00 N	21.90 1.46 0.00 N	20.12 1.30 0.00 N
EAST_RIVER___1 323558	11.25 0.99 -0.76 N	11.20 0.69 -3.63 N	11.88 1.03 0.00 N	14.21 1.20 0.00 N	5.40 0.45 0.00 N	-9.06 -0.70 0.00 N	15.03 1.38 0.00 N	15.29 1.39 0.00 N	20.21 1.92 0.00 N	25.49 2.47 0.00 N	28.45 2.69 -2.75 N	38.25 3.78 -2.08 N	32.65 2.76 -6.20 N	30.46 2.75 -4.15 N	28.57 2.05 -8.94 N	31.20 1.68 -15.09 N	30.48 2.11 -10.48 N	29.04 2.44 -5.93 N	21.56 1.89 -3.21 N	11.25 1.11 -0.40 N	21.07 2.01 -1.49 N	20.04 1.87 0.00 N	22.18 1.74 0.00 N	20.33 1.50 0.00 N
EAST_RIVER___2 323559	11.23 0.97 -0.76 N	11.18 0.67 -3.63 N	11.86 1.00 0.00 N	14.19 1.18 0.00 N	5.39 0.44 0.00 N	-9.04 -0.69 0.00 N	15.00 1.36 0.00 N	15.27 1.37 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.54 2.69 -2.84 N	38.28 3.75 -2.15 N	32.83 2.74 -6.40 N	30.57 2.73 -4.28 N	28.84 2.04 -9.22 N	31.66 1.65 -15.57 N	30.79 2.09 -10.81 N	29.21 2.42 -6.12 N	21.65 1.88 -3.31 N	11.25 1.10 -0.41 N	21.08 1.97 -1.54 N	19.99 1.82 0.00 N	22.12 1.69 0.00 N	20.29 1.46 0.00 N
EAST___DELAWARE_HYD 23607	10.48 0.36 -0.62 N	10.10 0.25 -2.97 N	11.24 0.38 0.00 N	13.46 0.45 0.00 N	5.13 0.18 0.00 N	-8.61 -0.26 0.00 N	14.26 0.61 0.00 N	14.51 0.61 0.00 N	19.05 0.76 0.00 N	23.32 0.30 0.00 N	23.40 0.39 0.00 N	32.87 0.48 0.00 N	24.02 0.32 0.00 N	23.85 0.29 0.00 N	17.84 0.26 0.00 N	15.07 0.64 0.00 N	18.73 0.84 0.00 N	21.62 0.95 0.00 N	17.21 0.75 0.00 N	10.28 0.47 -0.06 N	18.51 0.93 0.00 N	18.98 0.82 0.00 N	21.05 0.61 0.00 N	19.27 0.44 0.00 N
ELEC_TRO_TEK 24086	11.36 1.10 -0.76 N	11.26 0.75 -3.63 N	12.03 1.17 0.00 N	14.39 1.38 0.00 N	5.49 0.53 0.00 N	-9.08 -0.73 0.00 N	15.10 1.46 0.00 N	15.30 1.39 0.00 N	20.25 1.96 0.00 N	25.52 2.51 0.00 N	25.92 2.87 -0.04 N	36.45 4.10 0.04 N	26.77 3.05 -0.02 N	26.63 3.05 -0.02 N	20.10 2.31 -0.22 N	16.70 1.90 -0.37 N	20.52 2.37 -0.26 N	23.76 2.69 -0.40 N	18.47 2.02 0.01 N	10.96 1.16 -0.06 N	19.56 2.05 0.07 N	20.03 1.87 0.00 N	22.31 1.87 0.00 N	20.55 1.72 0.00 N
ELLENBURG_WT_PWR 323604	9.19 -0.29 0.02 N	6.57 -0.22 0.10 N	10.49 -0.37 0.00 N	12.57 -0.44 0.00 N	4.76 -0.20 0.00 N	-8.13 0.22 0.00 N	13.16 -0.49 0.00 N	13.37 -0.54 0.00 N	17.50 -0.79 0.00 N	21.98 -1.04 0.00 N	21.89 -1.12 0.00 N	30.89 -1.49 0.00 N	22.76 -0.94 0.00 N	22.53 -1.02 0.00 N	16.67 -0.91 0.00 N	13.63 -0.80 0.00 N	16.96 -0.93 0.00 N	19.57 -1.10 0.00 N	15.66 -0.79 0.00 N	9.44 -0.31 0.00 N	17.02 -0.56 0.00 N	17.41 -0.75 0.00 N	19.73 -0.70 0.00 N	18.41 -0.42 0.00 N
EMPIRE_CC_1 323656	11.07 0.61 -0.96 N	11.93 0.47 -4.57 N	11.60 0.74 0.00 N	13.88 0.87 0.00 N	5.27 0.31 0.00 N	-8.83 -0.48 0.00 N	14.42 0.78 0.00 N	14.69 0.78 0.00 N	19.34 1.05 0.00 N	24.33 1.31 0.00 N	24.41 1.40 0.00 N	34.39 2.00 0.00 N	25.11 1.42 0.00 N	25.00 1.45 0.00 N	18.62 1.05 0.00 N	15.30 0.87 0.00 N	19.01 1.12 0.00 N	21.96 1.29 0.00 N	17.55 1.10 0.00 N	10.46 0.63 -0.09 N	18.67 1.09 0.00 N	19.08 0.92 0.00 N	21.10 0.67 0.00 N	19.54 0.71 0.00 N

EMPIRE_CC_2 323658	11.07 0.61 -0.96 N	11.93 0.47 -4.57 N	11.60 0.74 0.00 N	13.88 0.87 0.00 N	5.27 0.31 0.00 N	-8.83 -0.48 0.00 N	14.42 0.78 0.00 N	14.69 0.78 0.00 N	19.34 1.05 0.00 N	24.33 1.31 0.00 N	24.41 1.40 0.00 N	34.39 2.00 0.00 N	25.11 1.42 0.00 N	25.00 1.45 0.00 N	18.62 1.05 0.00 N	15.30 0.87 0.00 N	19.01 1.12 0.00 N	21.96 1.29 0.00 N	17.55 1.10 0.00 N	10.46 0.63 -0.09 N	18.67 1.09 0.00 N	19.08 0.92 0.00 N	21.10 0.67 0.00 N	19.54 0.71 0.00 N
ERIE_WT_PWR 323693	9.67 0.05 -0.12 N	7.39 -0.05 -0.56 N	10.80 -0.06 0.00 N	13.01 0.00 0.00 N	4.89 -0.07 0.00 N	-8.72 -0.36 0.00 N	13.69 0.04 0.00 N	14.00 0.10 0.00 N	18.44 0.15 0.00 N	23.20 0.18 0.00 N	22.99 -0.03 0.00 N	32.35 2.04 0.00 N	23.59 -0.11 0.00 N	23.42 -0.14 0.00 N	17.70 0.12 0.00 N	14.57 0.14 0.00 N	17.86 -0.03 0.00 N	20.70 0.03 0.00 N	16.36 -0.09 0.00 N	9.50 -0.26 -0.01 N	17.22 -0.36 0.00 N	18.05 -0.11 0.00 N	20.40 -0.03 0.00 N	18.57 -0.26 0.00 N
E_CANADA_CAP_HY 24051	11.15 0.26 -1.38 N	13.68 0.17 -6.62 N	11.11 0.26 0.00 N	13.37 0.36 0.00 N	5.11 0.16 0.00 N	-8.69 -0.34 0.00 N	14.31 0.66 0.00 N	14.63 0.72 0.00 N	19.30 1.01 0.00 N	24.14 1.12 0.00 N	23.98 0.96 0.00 N	33.58 1.20 0.00 N	24.29 0.59 0.00 N	24.09 0.53 0.00 N	17.94 0.36 0.00 N	14.67 0.24 0.00 N	18.21 0.32 0.00 N	21.11 0.44 0.00 N	16.86 0.41 0.00 N	10.13 0.26 -0.13 N	18.15 0.57 0.00 N	18.71 0.55 0.00 N	21.02 0.58 0.00 N	19.21 0.38 0.00 N
E_CANADA_MHWK_HY 24050	10.13 0.68 0.05 N	7.16 0.50 0.23 N	11.66 0.80 0.00 N	14.05 1.04 0.00 N	5.32 0.37 0.00 N	-8.95 -0.59 0.00 N	14.74 1.09 0.00 N	15.06 1.16 0.00 N	19.88 1.59 0.00 N	24.89 1.87 0.00 N	24.90 1.89 0.00 N	35.04 2.65 0.00 N	25.53 1.84 0.00 N	25.33 1.78 0.00 N	18.89 1.32 0.00 N	15.50 1.07 0.00 N	19.19 1.30 0.00 N	22.35 1.68 0.00 N	17.89 1.43 0.00 N	10.65 0.91 0.00 N	19.17 1.59 0.00 N	19.63 1.46 0.00 N	21.61 1.18 0.00 N	19.81 0.98 0.00 N
E_FISHKILL___LBMP 23776	11.11 0.84 -0.77 N	11.15 0.60 -3.67 N	11.76 0.90 0.00 N	14.06 1.06 0.00 N	5.35 0.39 0.00 N	-8.96 -0.60 0.00 N	14.82 1.17 0.00 N	15.08 1.17 0.00 N	19.92 1.63 0.00 N	25.10 2.08 0.00 N	25.25 2.24 0.00 N	35.53 3.14 0.00 N	25.99 2.30 0.00 N	25.85 2.30 0.00 N	19.29 1.71 0.00 N	15.83 1.40 0.00 N	19.66 1.77 0.00 N	22.71 2.04 0.00 N	18.04 1.59 0.00 N	10.76 0.93 -0.07 N	19.28 1.70 0.00 N	19.73 1.57 0.00 N	21.85 1.41 0.00 N	20.05 1.22 0.00 N
FAR ROCKAWAY___4 23548	11.59 1.33 -0.76 N	11.42 0.91 -3.63 N	12.28 1.42 0.00 N	14.68 1.67 0.00 N	5.59 0.63 0.00 N	-9.29 -0.94 0.00 N	15.46 1.81 0.00 N	15.66 1.75 0.00 N	20.75 2.46 0.00 N	26.13 3.11 0.00 N	26.50 3.45 -0.04 N	37.24 4.89 0.04 N	27.36 3.65 -0.02 N	27.24 3.66 -0.02 N	20.55 2.76 -0.22 N	17.15 2.34 -0.37 N	21.09 2.95 -0.26 N	24.45 3.38 -0.40 N	19.01 2.56 0.01 N	11.29 1.49 -0.06 N	20.18 2.67 0.07 N	20.64 2.48 0.00 N	22.97 2.54 0.00 N	21.12 2.30 0.00 N
FARRAGUT___LBMP 323566	11.24 0.98 -0.76 N	11.20 0.68 -3.63 N	11.88 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.06 -0.71 0.00 N	15.02 1.37 0.00 N	15.28 1.37 0.00 N	20.19 1.90 0.00 N	25.45 2.44 0.00 N	28.51 2.66 -2.84 N	38.27 3.73 -2.15 N	32.82 2.73 -6.40 N	30.56 2.72 -4.28 N	28.83 2.03 -9.23 N	31.67 1.66 -15.58 N	30.80 2.09 -10.82 N	29.21 2.42 -6.12 N	21.63 1.87 -3.31 N	11.25 1.09 -0.41 N	21.10 1.98 -1.54 N	20.02 1.85 0.00 N	22.16 1.73 0.00 N	20.32 1.49 0.00 N
FENNER___WINDPWR 24204	9.81 0.29 -0.03 N	7.19 0.18 -0.12 N	11.15 0.30 0.00 N	13.38 0.37 0.00 N	5.07 0.12 0.00 N	-8.65 -0.30 0.00 N	14.17 0.53 0.00 N	14.47 0.57 0.00 N	19.07 0.78 0.00 N	23.97 0.95 0.00 N	23.95 0.93 0.00 N	33.73 1.35 0.00 N	24.62 0.92 0.00 N	24.45 0.89 0.00 N	18.26 0.68 0.00 N	14.98 0.55 0.00 N	18.50 0.61 0.00 N	21.42 0.75 0.00 N	17.05 0.59 0.00 N	10.08 0.33 0.00 N	18.23 0.65 0.00 N	18.81 0.65 0.00 N	21.03 0.60 0.00 N	19.27 0.44 0.00 N
FIBERTEK___ENERGY 23856	9.67 0.10 -0.06 N	7.24 0.05 -0.31 N	10.96 0.10 0.00 N	13.15 0.14 0.00 N	4.98 0.03 0.00 N	-8.51 -0.16 0.00 N	13.89 0.25 0.00 N	14.18 0.27 0.00 N	18.66 0.37 0.00 N	23.47 0.45 0.00 N	23.44 0.43 0.00 N	33.00 0.61 0.00 N	24.11 0.41 0.00 N	23.94 0.39 0.00 N	17.90 0.32 0.00 N	14.68 0.25 0.00 N	18.16 0.27 0.00 N	21.02 0.34 0.00 N	16.70 0.25 0.00 N	9.87 0.12 -0.01 N	17.83 0.25 0.00 N	18.42 0.26 0.00 N	20.64 0.21 0.00 N	18.92 0.09 0.00 N
FITZPATRICK____ 23598	9.39 -0.14 -0.04 N	6.95 -0.12 -0.18 N	10.68 -0.18 0.00 N	12.80 -0.20 0.00 N	4.86 -0.09 0.00 N	-8.26 0.09 0.00 N	13.45 -0.19 0.00 N	13.72 -0.19 0.00 N	18.05 -0.24 0.00 N	22.71 -0.31 0.00 N	22.69 -0.32 0.00 N	31.92 -0.46 0.00 N	23.34 -0.35 0.00 N	23.20 -0.36 0.00 N	17.34 -0.24 0.00 N	14.24 -0.20 0.00 N	17.62 -0.27 0.00 N	20.38 -0.29 0.00 N	16.21 -0.25 0.00 N	9.58 -0.17 0.00 N	17.28 -0.29 0.00 N	17.86 -0.30 0.00 N	20.06 -0.37 0.00 N	18.45 -0.38 0.00 N
FORT ORANGE____ 23900	11.08 0.59 -0.99 N	12.06 0.46 -4.72 N	11.56 0.71 0.00 N	13.84 0.83 0.00 N	5.26 0.30 0.00 N	-8.81 -0.46 0.00 N	14.40 0.75 0.00 N	14.71 0.80 0.00 N	19.29 1.00 0.00 N	24.28 1.26 0.00 N	24.39 1.37 0.00 N	34.32 1.93 0.00 N	25.07 1.38 0.00 N	24.96 1.40 0.00 N	18.60 1.02 0.00 N	15.31 0.88 0.00 N	18.96 1.07 0.00 N	21.94 1.27 0.00 N	17.50 1.05 0.00 N	10.47 0.63 -0.09 N	18.65 1.07 0.00 N	19.06 0.90 0.00 N	21.07 0.64 0.00 N	19.50 0.67 0.00 N
FORT_DRUM_COGEN 23780	9.88 0.38 0.00 N	7.15 0.27 0.00 N	11.23 0.38 0.00 N	13.47 0.47 0.00 N	5.14 0.19 0.00 N	-8.76 -0.40 0.00 N	14.50 0.86 0.00 N	14.79 0.88 0.00 N	19.45 1.16 0.00 N	24.49 1.47 0.00 N	24.48 1.46 0.00 N	34.38 2.00 0.00 N	25.14 1.45 0.00 N	24.97 1.41 0.00 N	18.57 0.99 0.00 N	15.15 0.72 0.00 N	18.73 0.84 0.00 N	21.39 0.72 0.00 N	17.04 0.58 0.00 N	10.14 0.39 0.00 N	18.40 0.82 0.00 N	18.96 0.80 0.00 N	21.20 0.77 0.00 N	19.43 0.60 0.00 N
FPL_FAR_ROCK_GT1 24212	11.59 1.33 -0.76 N	11.42 0.91 -3.63 N	12.28 1.42 0.00 N	14.68 1.67 0.00 N	5.59 0.63 0.00 N	-9.29 -0.94 0.00 N	15.46 1.81 0.00 N	15.66 1.75 0.00 N	20.75 2.46 0.00 N	26.13 3.11 0.00 N	26.50 3.45 -0.04 N	37.24 4.89 0.04 N	27.36 3.65 -0.02 N	27.24 3.66 -0.02 N	20.55 2.76 -0.22 N	17.15 2.34 -0.37 N	21.09 2.95 -0.26 N	24.45 3.38 -0.40 N	19.01 2.56 0.01 N	11.29 1.49 -0.06 N	20.18 2.67 0.07 N	20.64 2.48 0.00 N	22.97 2.54 0.00 N	21.12 2.30 0.00 N
FPL_FAR_ROCK_GT2 23815	11.59 1.33 -0.76 N	11.42 0.91 -3.63 N	12.28 1.42 0.00 N	14.68 1.67 0.00 N	5.59 0.63 0.00 N	-9.29 -0.94 0.00 N	15.46 1.81 0.00 N	15.66 1.75 0.00 N	20.75 2.46 0.00 N	26.13 3.11 0.00 N	26.50 3.45 -0.04 N	37.24 4.89 0.04 N	27.36 3.65 -0.02 N	27.24 3.66 -0.02 N	20.55 2.76 -0.22 N	17.15 2.34 -0.37 N	21.09 2.95 -0.26 N	24.45 3.38 -0.40 N	19.01 2.56 0.01 N	11.29 1.49 -0.06 N	20.18 2.67 0.07 N	20.64 2.48 0.00 N	22.97 2.54 0.00 N	21.12 2.30 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	9.25 -0.23 0.02 N	6.64 -0.15 0.09 N	10.57 -0.28 0.00 N	12.67 -0.34 0.00 N	4.83 -0.12 0.00 N	-8.19 0.16 0.00 N	13.29 -0.35 0.00 N	13.52 -0.39 0.00 N	17.68 -0.61 0.00 N	22.25 -0.77 0.00 N	22.17 -0.84 0.00 N	31.26 -1.13 0.00 N	23.02 -0.67 0.00 N	22.84 -0.72 0.00 N	16.91 -0.66 0.00 N	13.81 -0.62 0.00 N	17.23 -0.66 0.00 N	19.84 -0.83 0.00 N	15.86 -0.59 0.00 N	9.54 -0.21 0.00 N	17.22 -0.35 0.00 N	17.61 -0.55 0.00 N	19.96 -0.47 0.00 N	18.63 -0.20 0.00 N	
FREEPORT_EQUS_GT1 23764	11.43 1.18 -0.76 N	11.32 0.80 -3.63 N	12.12 1.26 0.00 N	14.49 1.49 0.00 N	5.53 0.57 0.00 N	-9.15 -0.80 0.00 N	15.22 1.58 0.00 N	15.41 1.50 0.00 N	20.40 2.11 0.00 N	25.71 2.69 0.00 N	26.10 3.05 -0.04 N	36.68 4.33 0.04 N	26.94 3.22 -0.02 N	26.81 3.24 -0.02 N	20.25 2.45 -0.22 N	16.81 2.01 -0.37 N	20.65 2.50 -0.26 N	23.93 2.86 -0.40 N	18.59 2.15 0.01 N	11.04 1.24 -0.06 N	19.68 2.17 0.07 N	20.16 2.00 0.00 N	22.48 2.05 0.00 N	20.71 1.88 0.00 N	
FREEPORT___CT2 23818	11.43 1.18 -0.76 N	11.32 0.80 -3.63 N	12.12 1.26 0.00 N	14.49 1.49 0.00 N	5.53 0.57 0.00 N	-9.15 -0.80 0.00 N	15.22 1.58 0.00 N	15.41 1.50 0.00 N	20.40 2.11 0.00 N	25.71 2.69 0.00 N	26.10 3.05 -0.04 N	36.68 4.33 0.04 N	26.94 3.22 -0.02 N	26.81 3.24 -0.02 N	20.25 2.45 -0.22 N	16.81 2.01 -0.37 N	20.65 2.50 -0.26 N	23.93 2.86 -0.40 N	18.59 2.15 0.01 N	11.04 1.24 -0.06 N	19.68 2.17 0.07 N	20.16 2.00 0.00 N	22.48 2.05 0.00 N	20.71 1.88 0.00 N	
FULTON COGEN____ 23766	9.56 0.01 -0.05 N	7.11 -0.01 -0.24 N	10.85 -0.01 0.00 N	13.02 0.01 0.00 N	4.94 -0.01 0.00 N	-8.40 -0.05 0.00 N	13.72 0.08 0.00 N	14.00 0.09 0.00 N	18.42 0.13 0.00 N	23.17 0.16 0.00 N	23.15 0.14 0.00 N	32.58 0.19 0.00 N	23.82 0.13 0.00 N	23.67 0.11 0.00 N	17.69 0.11 0.00 N	14.52 0.09 0.00 N	17.96 0.07 0.00 N	20.79 0.12 0.00 N	16.53 0.08 0.00 N	9.77 0.02 0.00 N	17.65 0.07 0.00 N	18.24 0.08 0.00 N	20.45 0.02 0.00 N	18.76 -0.07 0.00 N	
FULTON___LFGE 323630	11.80 1.00 -1.30 N	13.80 0.71 -6.21 N	11.95 1.10 0.00 N	14.36 1.35 0.00 N	5.48 0.53 0.00 N	-9.36 -1.01 0.00 N	15.56 1.91 0.00 N	15.93 2.02 0.00 N	21.03 2.74 0.00 N	26.35 3.33 0.00 N	26.25 3.24 0.00 N	37.15 4.76 0.00 N	27.31 3.61 0.00 N	26.99 3.43 0.00 N	20.09 2.51 0.00 N	16.44 2.00 0.00 N	20.31 2.43 0.00 N	23.55 2.87 0.00 N	18.82 2.37 0.00 N	11.33 1.47 -0.12 N	20.31 2.73 0.00 N	20.75 2.59 0.00 N	22.95 2.52 0.00 N	20.82 1.99 0.00 N	
G.F.CEMENT___DRP 24184	11.65 1.09 -1.05 N	12.77 0.84 -5.04 N	12.17 1.31 0.00 N	14.50 1.49 0.00 N	5.51 0.55 0.00 N	-9.29 -0.94 0.00 N	15.28 1.63 0.00 N	15.51 1.60 0.00 N	20.52 2.23 0.00 N	25.81 2.80 0.00 N	25.73 2.72 0.00 N	36.44 4.05 0.00 N	26.54 2.85 0.00 N	26.47 2.92 0.00 N	19.67 2.10 0.00 N	16.06 1.63 0.00 N	19.99 2.10 0.00 N	23.08 2.41 0.00 N	18.45 1.99 0.00 N	11.07 1.22 -0.10 N	19.81 2.23 0.00 N	20.19 2.03 0.00 N	22.24 1.81 0.00 N	20.54 1.72 0.00 N	
GARDENVILLE___LBMP 24039	9.67 0.05 -0.12 N	7.39 -0.05 -0.56 N	10.81 -0.05 0.00 N	13.02 0.01 0.00 N	4.89 -0.07 0.00 N	-8.71 -0.36 0.00 N	13.69 0.05 0.00 N	14.00 0.10 0.00 N	18.44 0.15 0.00 N	23.19 0.17 0.00 N	22.97 -0.04 0.00 N	32.34 -0.04 0.00 N	23.58 -0.11 0.00 N	23.42 -0.14 0.00 N	17.69 0.11 0.00 N	14.57 0.13 0.00 N	17.85 -0.04 0.00 N	20.70 0.03 0.00 N	16.35 -0.10 0.00 N	9.50 -0.26 -0.01 N	17.22 -0.36 0.00 N	18.04 -0.12 0.00 N	20.39 -0.05 0.00 N	18.54 -0.29 0.00 N	
GENERAL___MILLS 23808	9.66 0.04 -0.12 N	7.39 -0.06 -0.56 N	10.79 -0.07 0.00 N	13.01 -0.01 0.00 N	4.89 -0.06 0.00 N	-8.72 -0.36 0.00 N	13.68 0.04 0.00 N	14.00 0.09 0.00 N	18.43 0.14 0.00 N	23.18 0.17 0.00 N	22.97 -0.04 0.00 N	32.32 -0.07 0.00 N	23.57 -0.12 0.00 N	23.40 -0.15 0.00 N	17.68 0.10 0.00 N	14.56 0.13 0.00 N	17.85 -0.04 0.00 N	20.69 0.02 0.00 N	16.35 -0.11 0.00 N	9.49 -0.27 -0.01 N	17.21 -0.37 0.00 N	18.03 -0.13 0.00 N	20.39 -0.04 0.00 N	18.55 -0.27 0.00 N	
GE_PLASTICS___DRP 24183	10.96 0.46 -0.99 N	12.00 0.36 -4.76 N	11.40 0.55 0.00 N	13.65 0.64 0.00 N	5.20 0.24 0.00 N	-8.69 -0.34 0.00 N	14.21 0.56 0.00 N	14.49 0.59 0.00 N	19.04 0.75 0.00 N	23.96 0.94 0.00 N	24.05 1.04 0.00 N	33.83 1.44 0.00 N	24.73 1.04 0.00 N	24.60 1.05 0.00 N	18.35 0.77 0.00 N	15.10 0.67 0.00 N	18.71 0.82 0.00 N	21.64 0.97 0.00 N	17.25 0.80 0.00 N	10.32 0.48 -0.09 N	18.40 0.82 0.00 N	18.84 0.68 0.00 N	20.88 0.44 0.00 N	19.36 0.53 0.00 N	
GILBOA___1 23756	10.79 0.56 -0.74 N	10.82 0.41 -3.53 N	11.52 0.67 0.00 N	13.80 0.79 0.00 N	5.27 0.31 0.00 N	-8.77 -0.42 0.00 N	14.41 0.77 0.00 N	14.68 0.77 0.00 N	19.35 1.06 0.00 N	24.35 1.33 0.00 N	24.42 1.41 0.00 N	34.32 1.93 0.00 N	25.13 1.44 0.00 N	25.00 1.45 0.00 N	18.66 1.08 0.00 N	15.32 0.89 0.00 N	19.01 1.12 0.00 N	21.97 1.30 0.00 N	17.48 1.02 0.00 N	10.42 0.60 -0.07 N	18.66 1.09 0.00 N	19.11 0.95 0.00 N	21.18 0.74 0.00 N	19.49 0.66 0.00 N	
GILBOA___2 23757	10.79 0.56 -0.74 N	10.82 0.41 -3.53 N	11.52 0.67 0.00 N	13.80 0.79 0.00 N	5.27 0.31 0.00 N	-8.77 -0.42 0.00 N	14.41 0.77 0.00 N	14.68 0.77 0.00 N	19.35 1.06 0.00 N	24.35 1.33 0.00 N	24.42 1.41 0.00 N	34.32 1.93 0.00 N	25.13 1.44 0.00 N	25.00 1.45 0.00 N	18.66 1.08 0.00 N	15.32 0.89 0.00 N	19.01 1.12 0.00 N	21.97 1.30 0.00 N	17.48 1.02 0.00 N	10.42 0.60 -0.07 N	18.66 1.09 0.00 N	19.11 0.95 0.00 N	21.18 0.74 0.00 N	19.49 0.66 0.00 N	
GILBOA___3 23758	10.79 0.56 -0.74 N	10.82 0.41 -3.53 N	11.52 0.67 0.00 N	13.80 0.79 0.00 N	5.27 0.31 0.00 N	-8.77 -0.42 0.00 N	14.41 0.77 0.00 N	14.68 0.77 0.00 N	19.35 1.06 0.00 N	24.35 1.33 0.00 N	24.42 1.41 0.00 N	34.32 1.93 0.00 N	25.13 1.44 0.00 N	25.00 1.45 0.00 N	18.66 1.08 0.00 N	15.32 0.89 0.00 N	19.01 1.12 0.00 N	21.97 1.30 0.00 N	17.48 1.02 0.00 N	10.42 0.60 -0.07 N	18.66 1.09 0.00 N	19.11 0.95 0.00 N	21.18 0.74 0.00 N	19.49 0.66 0.00 N	
GILBOA___4 23759	10.79 0.56 -0.74 N	10.82 0.41 -3.53 N	11.52 0.67 0.00 N	13.80 0.79 0.00 N	5.27 0.31 0.00 N	-8.77 -0.42 0.00 N	14.41 0.77 0.00 N	14.68 0.77 0.00 N	19.35 1.06 0.00 N	24.35 1.33 0.00 N	24.42 1.41 0.00 N	34.32 1.93 0.00 N	25.13 1.44 0.00 N	25.00 1.45 0.00 N	18.66 1.08 0.00 N	15.32 0.89 0.00 N	19.01 1.12 0.00 N	21.97 1.30 0.00 N	17.48 1.02 0.00 N	10.42 0.60 -0.07 N	18.66 1.09 0.00 N	19.11 0.95 0.00 N	21.18 0.74 0.00 N	19.49 0.66 0.00 N	
GILBOA____	10.79	10.82	11.52	13.80	5.27	-8.77	14.41	14.68	19.35	24.35	24.42	34.32	25.13	25.00	18.66	15.32	19.01	21.97	17.48	10.42	18.66	19.11	21.18	19.49	

23599	0.56 -0.74 N	0.41 -3.53 N	0.67 0.00 N	0.79 0.00 N	0.31 0.00 N	-0.42 0.00 N	0.77 0.00 N	0.77 0.00 N	1.06 0.00 N	1.33 0.00 N	1.41 0.00 N	1.93 0.00 N	1.44 0.00 N	1.45 0.00 N	1.08 0.00 N	0.89 0.00 N	1.12 0.00 N	1.30 0.00 N	1.02 0.00 N	0.60 -0.07 N	1.09 0.00 N	0.95 0.00 N	0.74 0.00 N	0.66 0.00 N
GINNA____ 23603	9.21 -0.37 -0.08 N	6.95 -0.32 -0.38 N	10.36 -0.50 0.00 N	12.44 -0.57 0.00 N	4.72 -0.24 0.00 N	-8.21 0.14 0.00 N	13.23 -0.41 0.00 N	13.53 -0.37 0.00 N	17.81 -0.48 0.00 N	22.42 -0.60 0.00 N	22.32 -0.69 0.00 N	31.37 -1.01 0.00 N	22.90 -0.80 0.00 N	22.73 -0.82 0.00 N	17.06 -0.52 0.00 N	14.02 -0.41 0.00 N	17.29 -0.60 0.00 N	20.01 -0.67 0.00 N	15.87 -0.59 0.00 N	9.31 -0.44 -0.01 N	16.85 -0.73 0.00 N	17.48 -0.68 0.00 N	19.67 -0.76 0.00 N	17.97 -0.86 0.00 N
GLEN PARK____ 23778	9.98 0.48 0.00 N	7.21 0.33 0.00 N	11.33 0.47 0.00 N	13.59 0.58 0.00 N	5.18 0.23 0.00 N	-8.84 -0.48 0.00 N	14.68 1.04 0.00 N	14.98 1.08 0.00 N	19.71 1.42 0.00 N	24.83 1.81 0.00 N	24.82 1.81 0.00 N	34.88 2.50 0.00 N	25.50 1.80 0.00 N	25.32 1.76 0.00 N	18.82 1.24 0.00 N	15.35 0.92 0.00 N	18.92 1.03 0.00 N	21.50 0.82 0.00 N	17.12 0.66 0.00 N	10.18 0.44 0.00 N	18.49 0.91 0.00 N	19.06 0.90 0.00 N	21.29 0.86 0.00 N	19.50 0.67 0.00 N
GLENWOOD_IC_1_G5 23712	11.33 1.06 -0.76 N	11.25 0.73 -3.63 N	11.99 1.13 0.00 N	14.34 1.33 0.00 N	5.46 0.50 0.00 N	-9.08 -0.73 0.00 N	15.08 1.44 0.00 N	15.29 1.38 0.00 N	20.20 1.91 0.00 N	25.47 2.46 0.00 N	25.81 2.76 -0.04 N	36.23 3.89 0.04 N	26.59 2.88 -0.02 N	26.46 2.89 -0.02 N	19.97 2.18 -0.22 N	16.60 1.79 -0.37 N	20.40 2.25 -0.26 N	23.64 2.57 -0.40 N	18.39 1.95 0.01 N	10.91 1.10 -0.06 N	19.47 1.96 0.07 N	19.98 1.82 0.00 N	22.23 1.80 0.00 N	20.44 1.61 0.00 N
GLENWOOD_IC_2_G1 23688	11.27 1.01 -0.76 N	11.22 0.70 -3.63 N	11.94 1.08 0.00 N	14.28 1.27 0.00 N	5.44 0.48 0.00 N	-9.06 -0.71 0.00 N	15.03 1.38 0.00 N	15.25 1.35 0.00 N	20.17 1.88 0.00 N	25.42 2.40 0.00 N	25.73 2.68 -0.04 N	36.14 3.79 0.04 N	26.51 2.80 -0.02 N	26.37 2.80 -0.02 N	19.90 2.10 -0.22 N	16.53 1.72 -0.37 N	20.31 2.16 -0.26 N	23.54 2.48 -0.40 N	18.34 1.89 0.01 N	10.90 1.09 -0.06 N	19.46 1.95 0.07 N	19.97 1.81 0.00 N	22.18 1.74 0.00 N	20.38 1.55 0.00 N
GLENWOOD_IC_3_G1 23689	11.27 1.01 -0.76 N	11.22 0.70 -3.63 N	11.94 1.08 0.00 N	14.28 1.27 0.00 N	5.44 0.48 0.00 N	-9.06 -0.71 0.00 N	15.03 1.38 0.00 N	15.25 1.35 0.00 N	20.17 1.88 0.00 N	25.42 2.40 0.00 N	25.73 2.68 -0.04 N	36.14 3.79 0.04 N	26.51 2.80 -0.02 N	26.37 2.80 -0.02 N	19.90 2.10 -0.22 N	16.53 1.72 -0.37 N	20.31 2.16 -0.26 N	23.54 2.48 -0.40 N	18.34 1.89 0.01 N	10.90 1.09 -0.06 N	19.46 1.95 0.07 N	19.97 1.81 0.00 N	22.18 1.74 0.00 N	20.38 1.55 0.00 N
GLENWOOD____4 23550	11.33 1.06 -0.76 N	11.25 0.73 -3.63 N	11.99 1.13 0.00 N	14.34 1.33 0.00 N	5.46 0.50 0.00 N	-9.09 -0.74 0.00 N	15.08 1.44 0.00 N	15.29 1.38 0.00 N	20.20 1.91 0.00 N	25.47 2.46 0.00 N	25.81 2.76 -0.04 N	36.23 3.89 0.04 N	26.59 2.87 -0.02 N	26.46 2.89 -0.02 N	19.97 2.18 -0.22 N	16.60 1.79 -0.37 N	20.40 2.25 -0.26 N	23.64 2.57 -0.40 N	18.39 1.95 0.01 N	10.91 1.10 -0.06 N	19.47 1.96 0.07 N	19.98 1.82 0.00 N	22.23 1.80 0.00 N	20.44 1.61 0.00 N
GLENWOOD____5 23614	11.33 1.06 -0.76 N	11.25 0.73 -3.63 N	11.99 1.13 0.00 N	14.34 1.33 0.00 N	5.46 0.50 0.00 N	-9.09 -0.74 0.00 N	15.08 1.44 0.00 N	15.29 1.38 0.00 N	20.20 1.91 0.00 N	25.47 2.46 0.00 N	25.81 2.76 -0.04 N	36.23 3.89 0.04 N	26.59 2.87 -0.02 N	26.46 2.89 -0.02 N	19.97 2.18 -0.22 N	16.60 1.79 -0.37 N	20.40 2.25 -0.26 N	23.64 2.57 -0.40 N	18.39 1.95 0.01 N	10.91 1.10 -0.06 N	19.47 1.96 0.07 N	19.98 1.82 0.00 N	22.23 1.80 0.00 N	20.44 1.61 0.00 N
GLOBAL GREEN_PORT_GT1 23814	11.17 0.91 -0.76 N	11.15 0.64 -3.63 N	11.85 0.99 0.00 N	14.22 1.21 0.00 N	5.43 0.47 0.00 N	-8.88 -0.53 0.00 N	14.74 1.10 0.00 N	14.92 1.01 0.00 N	19.79 1.50 0.00 N	24.78 1.77 0.00 N	25.18 2.13 -0.04 N	35.84 3.49 0.04 N	26.63 2.92 -0.02 N	26.68 3.11 -0.02 N	20.12 2.33 -0.22 N	16.75 1.94 -0.37 N	20.62 2.47 -0.26 N	23.77 2.71 -0.40 N	18.56 2.11 0.01 N	11.12 1.32 -0.06 N	19.64 2.13 0.07 N	19.98 1.82 0.00 N	22.19 1.76 0.00 N	20.39 1.56 0.00 N
GOETHSLN____LBMP 323567	11.20 0.94 -0.76 N	11.17 0.66 -3.63 N	11.83 0.97 0.00 N	14.15 1.14 0.00 N	5.38 0.42 0.00 N	-9.01 -0.66 0.00 N	14.95 1.31 0.00 N	15.20 1.30 0.00 N	20.09 1.80 0.00 N	25.32 2.30 0.00 N	28.39 2.50 -2.87 N	38.07 3.52 -2.16 N	32.72 2.59 -6.43 N	30.41 2.57 -4.28 N	28.72 1.91 -9.23 N	31.58 1.57 -15.58 N	30.68 1.97 -10.82 N	29.08 2.29 -6.12 N	21.54 1.77 -3.31 N	11.19 1.03 -0.41 N	21.01 1.90 -1.54 N	19.91 1.75 0.00 N	22.08 1.64 0.00 N	20.24 1.41 0.00 N
GOODYEAR_LAKE_HYD 323669	10.17 0.52 -0.15 N	7.95 0.36 -0.71 N	11.42 0.56 0.00 N	13.70 0.69 0.00 N	5.22 0.27 0.00 N	-8.82 -0.47 0.00 N	14.54 0.89 0.00 N	14.83 0.92 0.00 N	19.56 1.27 0.00 N	24.58 1.57 0.00 N	24.57 1.55 0.00 N	34.54 2.15 0.00 N	25.23 1.54 0.00 N	25.06 1.50 0.00 N	18.70 1.12 0.00 N	15.32 0.89 0.00 N	18.97 1.08 0.00 N	21.94 1.27 0.00 N	17.46 1.00 0.00 N	10.36 0.60 -0.01 N	18.72 1.14 0.00 N	19.26 1.10 0.00 N	21.45 1.02 0.00 N	19.63 0.80 0.00 N
GOUDEY____7 23579	10.16 0.43 -0.23 N	8.27 0.27 -1.12 N	11.32 0.46 0.00 N	13.60 0.59 0.00 N	5.14 0.18 0.00 N	-8.77 -0.42 0.00 N	14.33 0.68 0.00 N	14.60 0.69 0.00 N	19.25 0.96 0.00 N	24.20 1.19 0.00 N	24.12 1.11 0.00 N	34.02 1.64 0.00 N	24.86 1.17 0.00 N	24.70 1.15 0.00 N	18.49 0.91 0.00 N	15.17 0.74 0.00 N	18.72 0.83 0.00 N	21.68 1.01 0.00 N	17.19 0.74 0.00 N	10.16 0.39 -0.02 N	18.37 0.79 0.00 N	18.98 0.82 0.00 N	21.16 0.72 0.00 N	19.31 0.48 0.00 N
GOUDEY____8 23580	10.16 0.43 -0.23 N	8.27 0.27 -1.12 N	11.32 0.46 0.00 N	13.60 0.59 0.00 N	5.14 0.18 0.00 N	-8.77 -0.42 0.00 N	14.33 0.68 0.00 N	14.60 0.69 0.00 N	19.25 0.96 0.00 N	24.20 1.19 0.00 N	24.12 1.11 0.00 N	34.02 1.64 0.00 N	24.86 1.17 0.00 N	24.70 1.15 0.00 N	18.49 0.91 0.00 N	15.17 0.74 0.00 N	18.72 0.83 0.00 N	21.68 1.01 0.00 N	17.19 0.74 0.00 N	10.16 0.39 -0.02 N	18.37 0.79 0.00 N	18.98 0.82 0.00 N	21.16 0.72 0.00 N	19.31 0.48 0.00 N
GOWANUS_GT1_1 24077	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N

GOWANUS_GT1_2 24078	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GOWANUS_GT1_3 24079	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GOWANUS_GT1_4 24080	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GOWANUS_GT1_5 24084	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GOWANUS_GT1_6 24111	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GOWANUS_GT1_7 24112	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GOWANUS_GT1_8 24113	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GOWANUS_GT2_1 24114	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GOWANUS_GT2_2 24115	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GOWANUS_GT2_3 24116	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GOWANUS_GT2_4 24117	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GOWANUS_GT2_5 24118	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GOWANUS_GT2_6 24119	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GOWANUS_GT2_7 24120	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
GOWANUS_GT3_1 24122	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
GOWANUS_GT3_2 24123	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
GOWANUS_GT3_3 24124	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
GOWANUS_GT3_4 24125	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
GOWANUS_GT3_5 24126	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
GOWANUS_GT3_6 24127	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
GOWANUS_GT3_7 24128	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
GOWANUS_GT3_8 24129	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
GOWANUS_GT4_1 24130	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
GOWANUS_GT4_2 24131	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
GOWANUS_GT4_3 24132	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
GOWANUS_GT4_4 24133	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
GOWANUS_GT4_5	11.28	11.21	11.89	14.22	5.40	-9.08	15.05	15.31	20.17	25.44	28.96	38.65	33.73	31.20	30.09	33.74	32.25	30.06	22.11	11.33	21.38	20.13	22.33	20.43	

24134	1.02 -0.76 N	0.70 -3.63 N	1.04 0.00 N	1.21 0.00 N	0.44 0.00 N	-0.73 0.00 N	1.40 0.00 N	1.40 0.00 N	1.88 0.00 N	2.42 0.00 N	2.75 -3.20 N	3.83 -2.43 N	2.81 -7.23 N	2.81 -4.84 N	2.09 -10.43 N	1.71 -17.61 N	2.14 -12.22 N	2.47 -6.92 N	1.92 -3.74 N	1.13 -0.45 N	2.07 -1.74 N	1.97 -0.01 N	1.89 0.00 N	1.60 0.00 N
GOWANUS_GT4_6 24135	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GOWANUS_GT4_7 24136	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GOWANUS_GT4_8 24137	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N
GREENIDGE___3 23582	9.94 0.31 -0.13 N	7.66 0.17 -0.61 N	11.16 0.30 0.00 N	13.41 0.40 0.00 N	5.07 0.11 0.00 N	-8.81 -0.46 0.00 N	14.28 0.64 0.00 N	14.62 0.71 0.00 N	19.28 0.99 0.00 N	24.24 1.22 0.00 N	24.10 1.09 0.00 N	33.94 1.56 0.00 N	24.76 1.06 0.00 N	24.57 1.02 0.00 N	18.43 0.85 0.00 N	15.12 0.69 0.00 N	18.61 0.72 0.00 N	21.55 0.87 0.00 N	17.07 0.61 0.00 N	10.04 0.28 -0.01 N	18.22 0.64 0.00 N	18.90 0.74 0.00 N	21.15 0.72 0.00 N	19.23 0.40 0.00 N
GREENIDGE___4 23583	9.94 0.31 -0.13 N	7.66 0.17 -0.61 N	11.16 0.30 0.00 N	13.41 0.40 0.00 N	5.07 0.11 0.00 N	-8.81 -0.46 0.00 N	14.28 0.64 0.00 N	14.62 0.71 0.00 N	19.28 0.99 0.00 N	24.24 1.22 0.00 N	24.10 1.09 0.00 N	33.94 1.56 0.00 N	24.76 1.06 0.00 N	24.57 1.02 0.00 N	18.43 0.85 0.00 N	15.12 0.69 0.00 N	18.61 0.72 0.00 N	21.55 0.87 0.00 N	17.07 0.61 0.00 N	10.04 0.28 -0.01 N	18.22 0.64 0.00 N	18.90 0.74 0.00 N	21.15 0.72 0.00 N	19.23 0.40 0.00 N
GROVEVILLE___HYD 323602	11.25 0.97 -0.79 N	11.33 0.69 -3.76 N	11.90 1.05 0.00 N	14.24 1.23 0.00 N	5.42 0.46 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.33 1.42 0.00 N	20.28 1.99 0.00 N	25.56 2.55 0.00 N	25.71 2.70 0.00 N	36.13 3.74 0.00 N	26.47 2.78 0.00 N	26.31 2.76 0.00 N	19.64 2.06 0.00 N	16.11 1.68 0.00 N	19.94 2.05 0.00 N	23.04 2.37 0.00 N	18.31 1.85 0.00 N	10.92 1.10 -0.07 N	19.59 2.01 0.00 N	20.04 1.88 0.00 N	22.16 1.73 0.00 N	20.30 1.47 0.00 N
HAMPSHIRE___PAPER_HYD 323593	9.41 -0.09 0.00 N	6.84 -0.05 0.00 N	10.76 -0.10 0.00 N	12.90 -0.11 0.00 N	4.95 -0.01 0.00 N	-8.35 0.00 0.00 N	13.67 0.02 0.00 N	13.92 0.02 0.00 N	18.17 -0.12 0.00 N	22.88 -0.13 0.00 N	22.85 -0.16 0.00 N	32.14 -0.24 0.00 N	23.64 -0.06 0.00 N	23.48 -0.07 0.00 N	17.44 -0.13 0.00 N	14.16 -0.27 0.00 N	17.67 -0.22 0.00 N	20.25 -0.42 0.00 N	16.15 -0.31 0.00 N	9.66 -0.09 0.00 N	17.53 -0.04 0.00 N	17.99 -0.17 0.00 N	20.26 -0.18 0.00 N	18.81 -0.02 0.00 N
HARDSCRABBLE_WT_PWR 323673	9.92 0.47 0.05 N	7.02 0.36 0.23 N	11.43 0.57 0.00 N	13.80 0.79 0.00 N	5.24 0.28 0.00 N	-8.80 -0.45 0.00 N	14.48 0.84 0.00 N	14.82 0.91 0.00 N	19.56 1.27 0.00 N	24.47 1.45 0.00 N	24.48 1.46 0.00 N	34.42 2.03 0.00 N	25.10 1.40 0.00 N	24.88 1.33 0.00 N	18.54 0.96 0.00 N	15.18 0.75 0.00 N	18.79 0.90 0.00 N	21.88 1.21 0.00 N	17.55 1.10 0.00 N	10.47 0.72 0.00 N	18.85 1.27 0.00 N	19.30 1.14 0.00 N	21.30 0.87 0.00 N	19.54 0.71 0.00 N
HARZA MOOSE___RIVER 24016	9.68 0.20 0.02 N	6.93 0.14 0.09 N	11.06 0.20 0.00 N	13.26 0.25 0.00 N	5.05 0.09 0.00 N	-8.57 -0.22 0.00 N	14.10 0.46 0.00 N	14.39 0.48 0.00 N	18.92 0.63 0.00 N	23.82 0.80 0.00 N	23.80 0.79 0.00 N	33.48 1.09 0.00 N	24.46 0.77 0.00 N	24.30 0.75 0.00 N	18.11 0.53 0.00 N	14.82 0.38 0.00 N	18.36 0.47 0.00 N	21.14 0.47 0.00 N	16.83 0.37 0.00 N	9.99 0.25 0.00 N	18.09 0.51 0.00 N	18.64 0.48 0.00 N	20.87 0.43 0.00 N	19.17 0.34 0.00 N
HEMPSTEAD___ 23647	11.33 1.07 -0.76 N	11.24 0.73 -3.63 N	12.00 1.14 0.00 N	14.35 1.34 0.00 N	5.48 0.52 0.00 N	-9.07 -0.72 0.00 N	15.07 1.43 0.00 N	15.27 1.36 0.00 N	20.21 1.92 0.00 N	25.47 2.45 0.00 N	25.86 2.81 -0.04 N	36.34 3.99 0.04 N	26.68 2.96 -0.02 N	26.55 2.98 -0.02 N	20.05 2.26 -0.22 N	16.65 1.85 -0.37 N	20.46 2.31 -0.26 N	23.70 2.63 -0.40 N	18.42 1.97 0.01 N	10.93 1.12 -0.06 N	19.49 1.98 0.07 N	19.98 1.82 0.00 N	22.25 1.82 0.00 N	20.48 1.65 0.00 N
HICKLING___1 23621	10.35 0.67 -0.18 N	8.15 0.41 -0.85 N	11.56 0.71 0.00 N	13.94 0.93 0.00 N	5.23 0.28 0.00 N	-9.09 -0.74 0.00 N	14.75 1.10 0.00 N	15.02 1.11 0.00 N	19.84 1.55 0.00 N	24.92 1.90 0.00 N	24.75 1.73 0.00 N	34.96 2.57 0.00 N	25.50 1.81 0.00 N	25.33 1.77 0.00 N	19.02 1.44 0.00 N	15.59 1.16 0.00 N	19.16 1.27 0.00 N	22.22 1.55 0.00 N	17.55 1.10 0.00 N	10.33 0.56 -0.02 N	18.76 1.18 0.00 N	19.46 1.30 0.00 N	21.69 1.26 0.00 N	19.65 0.82 0.00 N
HICKLING___2 23622	10.35 0.67 -0.18 N	8.15 0.41 -0.85 N	11.56 0.71 0.00 N	13.94 0.93 0.00 N	5.23 0.28 0.00 N	-9.09 -0.74 0.00 N	14.75 1.10 0.00 N	15.02 1.11 0.00 N	19.84 1.55 0.00 N	24.92 1.90 0.00 N	24.75 1.73 0.00 N	34.96 2.57 0.00 N	25.50 1.81 0.00 N	25.33 1.77 0.00 N	19.02 1.44 0.00 N	15.59 1.16 0.00 N	19.16 1.27 0.00 N	22.22 1.55 0.00 N	17.55 1.10 0.00 N	10.33 0.56 -0.02 N	18.76 1.18 0.00 N	19.46 1.30 0.00 N	21.69 1.26 0.00 N	19.65 0.82 0.00 N
HIGH FALLS___HY 23754	11.34 1.08 -0.76 N	11.25 0.75 -3.62 N	12.00 1.14 0.00 N	14.36 1.35 0.00 N	5.47 0.52 0.00 N	-9.19 -0.84 0.00 N	15.26 1.61 0.00 N	15.55 1.64 0.00 N	20.56 2.27 0.00 N	25.77 2.76 0.00 N	25.99 2.98 0.00 N	36.54 4.15 0.00 N	26.72 3.02 0.00 N	26.55 3.00 0.00 N	19.88 2.30 0.00 N	16.42 1.99 0.00 N	20.33 2.44 0.00 N	23.38 2.71 0.00 N	18.60 2.15 0.00 N	11.14 1.32 -0.07 N	20.03 2.45 0.00 N	20.48 2.32 0.00 N	22.63 2.19 0.00 N	20.64 1.81 0.00 N

HILLBURN___GT 23639	11.13 0.90 -0.73 N	11.01 0.64 -3.48 N	11.82 0.97 0.00 N	14.14 1.13 0.00 N	5.37 0.42 0.00 N	-9.01 -0.66 0.00 N	14.91 1.26 0.00 N	15.17 1.26 0.00 N	20.04 1.75 0.00 N	25.25 2.24 0.00 N	25.41 2.40 0.00 N	35.77 3.39 0.00 N	26.17 2.48 0.00 N	26.02 2.47 0.00 N	19.42 1.84 0.00 N	15.95 1.51 0.00 N	19.80 1.91 0.00 N	22.88 2.21 0.00 N	18.16 1.71 0.00 N	10.81 0.99 -0.07 N	19.42 1.84 0.00 N	19.91 1.75 0.00 N	22.05 1.61 0.00 N	20.19 1.36 0.00 N
HISHELDN_WT_PWR 323625	9.74 0.11 -0.13 N	7.49 0.01 -0.60 N	10.89 0.03 0.00 N	13.14 0.13 0.00 N	4.94 -0.02 0.00 N	-8.76 -0.41 0.00 N	13.82 0.17 0.00 N	14.13 0.22 0.00 N	18.64 0.35 0.00 N	23.44 0.43 0.00 N	23.23 0.22 0.00 N	32.71 0.32 0.00 N	23.85 0.16 0.00 N	23.67 0.12 0.00 N	17.86 0.29 0.00 N	14.70 0.27 0.00 N	18.02 0.13 0.00 N	20.90 0.22 0.00 N	16.51 0.05 0.00 N	9.62 -0.14 -0.01 N	17.44 -0.14 0.00 N	18.26 0.10 0.00 N	20.58 0.14 0.00 N	18.68 -0.15 0.00 N
HOLTSVILLE_IC_1 23690	11.28 1.02 -0.76 N	11.23 0.71 -3.63 N	11.98 1.12 0.00 N	14.36 1.35 0.00 N	5.48 0.53 0.00 N	-9.02 -0.67 0.00 N	14.95 1.30 0.00 N	15.09 1.18 0.00 N	19.98 1.70 0.00 N	25.08 2.07 0.00 N	25.54 2.48 -0.04 N	35.92 3.57 0.04 N	26.45 2.74 -0.02 N	26.33 2.75 -0.02 N	19.90 2.11 -0.22 N	16.57 1.76 -0.37 N	20.34 2.19 -0.26 N	23.48 2.41 -0.40 N	18.27 1.82 0.01 N	10.89 1.08 -0.06 N	19.34 1.83 0.07 N	19.76 1.60 0.00 N	22.09 1.66 0.00 N	20.38 1.55 0.00 N
HOLTSVILLE_IC_10 23699	11.44 1.18 -0.76 N	11.34 0.83 -3.63 N	12.17 1.31 0.00 N	14.59 1.58 0.00 N	5.56 0.61 0.00 N	-9.17 -0.82 0.00 N	15.24 1.59 0.00 N	15.37 1.47 0.00 N	20.36 2.07 0.00 N	25.56 2.54 0.00 N	26.04 2.99 -0.04 N	36.67 4.33 0.04 N	26.96 3.25 -0.02 N	26.82 3.25 -0.02 N	20.27 2.47 -0.22 N	16.87 2.06 -0.37 N	20.70 2.56 -0.26 N	23.92 2.85 -0.40 N	18.60 2.15 0.01 N	11.01 1.21 -0.06 N	19.55 2.04 0.07 N	19.98 1.82 0.00 N	22.33 1.90 0.00 N	20.58 1.75 0.00 N
HOLTSVILLE_IC_2 23691	11.28 1.02 -0.76 N	11.23 0.71 -3.63 N	11.98 1.12 0.00 N	14.36 1.35 0.00 N	5.48 0.53 0.00 N	-9.02 -0.67 0.00 N	14.95 1.30 0.00 N	15.09 1.18 0.00 N	19.98 1.70 0.00 N	25.08 2.07 0.00 N	25.54 2.48 -0.04 N	35.92 3.57 0.04 N	26.45 2.74 -0.02 N	26.33 2.75 -0.02 N	19.90 2.11 -0.22 N	16.57 1.76 -0.37 N	20.34 2.19 -0.26 N	23.48 2.41 -0.40 N	18.27 1.82 0.01 N	10.89 1.08 -0.06 N	19.34 1.83 0.07 N	19.76 1.60 0.00 N	22.09 1.66 0.00 N	20.38 1.55 0.00 N
HOLTSVILLE_IC_3 23692	11.28 1.02 -0.76 N	11.23 0.71 -3.63 N	11.98 1.12 0.00 N	14.36 1.35 0.00 N	5.48 0.53 0.00 N	-9.02 -0.67 0.00 N	14.95 1.30 0.00 N	15.09 1.18 0.00 N	19.98 1.70 0.00 N	25.08 2.07 0.00 N	25.54 2.48 -0.04 N	35.92 3.57 0.04 N	26.45 2.74 -0.02 N	26.33 2.75 -0.02 N	19.90 2.11 -0.22 N	16.57 1.76 -0.37 N	20.34 2.19 -0.26 N	23.48 2.41 -0.40 N	18.27 1.82 0.01 N	10.89 1.08 -0.06 N	19.34 1.83 0.07 N	19.76 1.60 0.00 N	22.09 1.66 0.00 N	20.38 1.55 0.00 N
HOLTSVILLE_IC_4 23693	11.28 1.02 -0.76 N	11.23 0.71 -3.63 N	11.98 1.12 0.00 N	14.36 1.35 0.00 N	5.48 0.53 0.00 N	-9.02 -0.67 0.00 N	14.95 1.30 0.00 N	15.09 1.18 0.00 N	19.98 1.70 0.00 N	25.08 2.07 0.00 N	25.54 2.48 -0.04 N	35.92 3.57 0.04 N	26.45 2.74 -0.02 N	26.33 2.75 -0.02 N	19.90 2.11 -0.22 N	16.57 1.76 -0.37 N	20.34 2.19 -0.26 N	23.48 2.41 -0.40 N	18.27 1.82 0.01 N	10.89 1.08 -0.06 N	19.34 1.83 0.07 N	19.76 1.60 0.00 N	22.09 1.66 0.00 N	20.38 1.55 0.00 N
HOLTSVILLE_IC_5 23694	11.28 1.02 -0.76 N	11.23 0.71 -3.63 N	11.98 1.12 0.00 N	14.36 1.35 0.00 N	5.48 0.53 0.00 N	-9.02 -0.67 0.00 N	14.95 1.30 0.00 N	15.09 1.18 0.00 N	19.98 1.70 0.00 N	25.08 2.07 0.00 N	25.54 2.48 -0.04 N	35.92 3.57 0.04 N	26.45 2.74 -0.02 N	26.33 2.75 -0.02 N	19.90 2.11 -0.22 N	16.57 1.76 -0.37 N	20.34 2.19 -0.26 N	23.48 2.41 -0.40 N	18.27 1.82 0.01 N	10.89 1.08 -0.06 N	19.34 1.83 0.07 N	19.76 1.60 0.00 N	22.09 1.66 0.00 N	20.38 1.55 0.00 N
HOLTSVILLE_IC_6 23695	11.44 1.18 -0.76 N	11.34 0.83 -3.63 N	12.17 1.31 0.00 N	14.59 1.58 0.00 N	5.56 0.61 0.00 N	-9.17 -0.82 0.00 N	15.24 1.59 0.00 N	15.37 1.47 0.00 N	20.36 2.07 0.00 N	25.56 2.54 0.00 N	26.04 2.99 -0.04 N	36.67 4.33 0.04 N	26.96 3.25 -0.02 N	26.82 3.25 -0.02 N	20.27 2.47 -0.22 N	16.87 2.06 -0.37 N	20.70 2.56 -0.26 N	23.92 2.85 -0.40 N	18.60 2.15 0.01 N	11.01 1.21 -0.06 N	19.55 2.04 0.07 N	19.98 1.82 0.00 N	22.33 1.90 0.00 N	20.58 1.75 0.00 N
HOLTSVILLE_IC_7 23696	11.44 1.18 -0.76 N	11.34 0.83 -3.63 N	12.17 1.31 0.00 N	14.59 1.58 0.00 N	5.56 0.61 0.00 N	-9.17 -0.82 0.00 N	15.24 1.59 0.00 N	15.37 1.47 0.00 N	20.36 2.07 0.00 N	25.56 2.54 0.00 N	26.04 2.99 -0.04 N	36.67 4.33 0.04 N	26.96 3.25 -0.02 N	26.82 3.25 -0.02 N	20.27 2.47 -0.22 N	16.87 2.06 -0.37 N	20.70 2.56 -0.26 N	23.92 2.85 -0.40 N	18.60 2.15 0.01 N	11.01 1.21 -0.06 N	19.55 2.04 0.07 N	19.98 1.82 0.00 N	22.33 1.90 0.00 N	20.58 1.75 0.00 N
HOLTSVILLE_IC_8 23697	11.44 1.18 -0.76 N	11.34 0.83 -3.63 N	12.17 1.31 0.00 N	14.59 1.58 0.00 N	5.56 0.61 0.00 N	-9.17 -0.82 0.00 N	15.24 1.59 0.00 N	15.37 1.47 0.00 N	20.36 2.07 0.00 N	25.56 2.54 0.00 N	26.04 2.99 -0.04 N	36.67 4.33 0.04 N	26.96 3.25 -0.02 N	26.82 3.25 -0.02 N	20.27 2.47 -0.22 N	16.87 2.06 -0.37 N	20.70 2.56 -0.26 N	23.92 2.85 -0.40 N	18.60 2.15 0.01 N	11.01 1.21 -0.06 N	19.55 2.04 0.07 N	19.98 1.82 0.00 N	22.33 1.90 0.00 N	20.58 1.75 0.00 N
HOLTSVILLE_IC_9 23698	11.44 1.18 -0.76 N	11.34 0.83 -3.63 N	12.17 1.31 0.00 N	14.59 1.58 0.00 N	5.56 0.61 0.00 N	-9.17 -0.82 0.00 N	15.24 1.59 0.00 N	15.37 1.47 0.00 N	20.36 2.07 0.00 N	25.56 2.54 0.00 N	26.04 2.99 -0.04 N	36.67 4.33 0.04 N	26.96 3.25 -0.02 N	26.82 3.25 -0.02 N	20.27 2.47 -0.22 N	16.87 2.06 -0.37 N	20.70 2.56 -0.26 N	23.92 2.85 -0.40 N	18.60 2.15 0.01 N	11.01 1.21 -0.06 N	19.55 2.04 0.07 N	19.98 1.82 0.00 N	22.33 1.90 0.00 N	20.58 1.75 0.00 N
HOWARD_WT_PWR 323690	10.07 0.42 -0.15 N	7.87 0.27 -0.71 N	11.34 0.48 0.00 N	13.64 0.63 0.00 N	5.13 0.17 0.00 N	-9.09 -0.74 0.00 N	14.49 0.85 0.00 N	14.84 0.93 0.00 N	19.63 1.34 0.00 N	24.66 1.65 0.00 N	24.42 1.40 0.00 N	34.42 2.03 0.00 N	25.07 1.38 0.00 N	24.88 1.33 0.00 N	18.72 1.14 0.00 N	15.37 0.94 0.00 N	18.85 0.96 0.00 N	21.85 1.18 0.00 N	17.24 0.79 0.00 N	10.10 0.34 -0.01 N	18.41 0.83 0.00 N	19.22 1.06 0.00 N	21.52 1.09 0.00 N	19.47 0.63 0.00 N
HQ_GEN_CEDARS 23644	9.12 -0.36 0.02 N	6.58 -0.21 0.09 N	10.48 -0.38 0.00 N	12.56 -0.46 0.00 N	4.81 -0.14 0.00 N	-8.03 0.32 0.00 N	12.92 -0.72 0.00 N	13.15 -0.76 0.00 N	17.15 -1.14 0.00 N	21.60 -1.42 0.00 N	21.54 -1.48 0.00 N	30.32 -2.07 0.00 N	22.30 -1.39 0.00 N	22.18 -1.38 0.00 N	16.47 -1.11 0.00 N	13.47 -0.96 0.00 N	17.02 -0.87 0.00 N	19.57 -1.10 0.00 N	15.63 -0.82 0.00 N	9.35 -0.40 0.00 N	16.84 -0.74 0.00 N	17.05 -1.12 0.00 N	19.40 -1.03 0.00 N	18.33 -0.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS_PROXY 323590	9.12 -0.36 0.02 N	6.58 -0.21 0.09 N	10.48 -0.38 0.00 N	12.56 -0.46 0.00 N	4.81 -0.14 0.00 N	12.13 -0.13 -8.11 N	12.72 -0.93 4.16 N	13.15 -0.76 0.00 N	17.15 -1.14 0.00 N	21.60 -1.42 0.00 N	21.54 -1.48 0.00 N	30.32 -2.07 0.00 N	22.30 -1.39 0.00 N	22.18 -1.38 0.00 N	16.47 -1.11 0.00 N	13.47 -0.96 0.00 N	17.02 -0.87 0.00 N	19.57 -1.10 0.00 N	15.63 -0.82 0.00 N	9.35 -0.40 0.00 N	16.84 -0.74 0.00 N	17.05 -1.12 0.00 N	19.40 -1.03 0.00 N	18.33 -0.50 0.00 N	
HQ_GEN_IMPORT 323601	9.29 -0.21 0.00 N	6.75 -0.14 0.00 N	10.64 -0.22 0.00 N	12.74 -0.27 0.00 N	4.86 -0.09 0.00 N	-0.39 0.00 0.25 N	15.58 -0.39 0.65 N	13.56 -0.34 0.00 N	17.80 -0.49 0.00 N	22.41 -0.61 0.00 N	22.38 -0.63 0.00 N	31.49 -0.89 0.00 N	23.07 -0.63 0.00 N	22.94 -0.62 0.00 N	17.09 -0.49 0.00 N	14.03 -0.40 0.00 N	18.01 -0.48 0.00 N	20.39 -0.56 0.00 N	18.84 -0.51 0.00 N	11.31 -0.27 0.00 N	15.37 -0.39 0.00 N	17.64 -0.50 0.00 N	20.35 -0.48 0.00 N	18.48 -0.35 0.00 N	
HQ_GEN_WHEEL 23651	9.29 -0.21 0.00 N	6.75 -0.14 0.00 N	10.64 -0.22 0.00 N	12.74 -0.27 0.00 N	4.86 -0.09 0.00 N	-0.39 0.00 0.25 N	15.58 -0.39 0.65 N	13.56 -0.34 0.00 N	17.80 -0.49 0.00 N	22.41 -0.61 0.00 N	22.38 -0.63 0.00 N	31.49 -0.89 0.00 N	23.07 -0.63 0.00 N	22.94 -0.62 0.00 N	17.09 -0.49 0.00 N	14.03 -0.40 0.00 N	18.01 -0.48 0.00 N	20.39 -0.56 0.00 N	18.84 -0.51 0.00 N	11.31 -0.27 0.00 N	15.37 -0.39 0.00 N	17.64 -0.50 0.00 N	20.35 -0.48 0.00 N	18.48 -0.35 0.00 N	
HUDSON_AVE_GT_3 23810	11.26 1.00 -0.76 N	11.21 0.70 -3.63 N	11.90 1.05 0.00 N	14.23 1.22 0.00 N	5.41 0.45 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.32 1.41 0.00 N	20.24 1.95 0.00 N	25.52 2.50 0.00 N	28.58 2.73 -2.84 N	38.36 3.82 -2.15 N	32.90 2.80 -6.40 N	30.63 2.79 -4.28 N	28.89 2.08 -9.23 N	31.71 1.70 -15.58 N	30.85 2.14 -10.82 N	29.27 2.47 -6.12 N	21.68 1.91 -3.31 N	11.27 1.12 -0.41 N	21.15 2.03 -1.54 N	20.06 1.90 0.00 N	22.21 1.78 0.00 N	20.36 1.53 0.00 N	
HUDSON_AVE_GT_4 23540	11.26 1.00 -0.76 N	11.21 0.70 -3.63 N	11.90 1.05 0.00 N	14.23 1.22 0.00 N	5.41 0.45 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.32 1.41 0.00 N	20.24 1.95 0.00 N	25.52 2.50 0.00 N	28.58 2.73 -2.84 N	38.36 3.82 -2.15 N	32.90 2.80 -6.40 N	30.63 2.79 -4.28 N	28.89 2.08 -9.23 N	31.71 1.70 -15.58 N	30.85 2.14 -10.82 N	29.27 2.47 -6.12 N	21.68 1.91 -3.31 N	11.27 1.12 -0.41 N	21.15 2.03 -1.54 N	20.06 1.90 0.00 N	22.21 1.78 0.00 N	20.36 1.53 0.00 N	
HUDSON_AVE_GT_5 23657	11.26 1.00 -0.76 N	11.21 0.70 -3.63 N	11.90 1.05 0.00 N	14.23 1.22 0.00 N	5.41 0.45 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.32 1.41 0.00 N	20.24 1.95 0.00 N	25.52 2.50 0.00 N	28.58 2.73 -2.84 N	38.36 3.82 -2.15 N	32.90 2.80 -6.40 N	30.63 2.79 -4.28 N	28.89 2.08 -9.23 N	31.71 1.70 -15.58 N	30.85 2.14 -10.82 N	29.27 2.47 -6.12 N	21.68 1.91 -3.31 N	11.27 1.12 -0.41 N	21.15 2.03 -1.54 N	20.06 1.90 0.00 N	22.21 1.78 0.00 N	20.36 1.53 0.00 N	
HUDSON_AVE_10 24168	11.21 0.95 -0.76 N	11.18 0.66 -3.63 N	11.84 0.98 0.00 N	14.16 1.15 0.00 N	5.38 0.43 0.00 N	-9.02 -0.67 0.00 N	14.98 1.33 0.00 N	15.24 1.33 0.00 N	20.14 1.85 0.00 N	25.40 2.38 0.00 N	28.48 2.63 -2.84 N	38.24 3.70 -2.15 N	32.79 2.70 -6.40 N	30.52 2.69 -4.28 N	28.81 2.01 -9.23 N	31.65 1.64 -15.58 N	30.77 2.07 -10.82 N	29.18 2.39 -6.12 N	21.60 1.83 -3.31 N	11.22 1.07 -0.41 N	21.06 1.94 -1.54 N	19.96 1.80 0.00 N	22.11 1.68 0.00 N	20.27 1.44 0.00 N	
HUNTER_MOUNT___DRP 323613	11.11 0.76 -0.84 N	11.49 0.56 -4.05 N	11.71 0.85 0.00 N	14.00 0.99 0.00 N	5.33 0.37 0.00 N	-8.93 -0.58 0.00 N	14.73 1.08 0.00 N	15.05 1.15 0.00 N	19.87 1.58 0.00 N	25.03 2.01 0.00 N	25.13 2.12 0.00 N	35.33 2.94 0.00 N	25.81 2.11 0.00 N	25.67 2.12 0.00 N	19.14 1.57 0.00 N	15.71 1.28 0.00 N	19.48 1.60 0.00 N	22.52 1.85 0.00 N	17.93 1.47 0.00 N	10.72 0.89 -0.08 N	19.20 1.62 0.00 N	19.66 1.50 0.00 N	21.73 1.29 0.00 N	19.98 1.15 0.00 N	
HUNTLEY___63 23557	9.70 0.09 -0.11 N	7.38 -0.03 -0.52 N	10.83 -0.03 0.00 N	13.04 0.03 0.00 N	4.90 -0.05 0.00 N	-8.78 -0.43 0.00 N	13.73 0.08 0.00 N	14.06 0.15 0.00 N	18.50 0.21 0.00 N	23.28 0.27 0.00 N	23.07 0.06 0.00 N	32.43 0.04 0.00 N	23.64 -0.05 0.00 N	23.48 -0.07 0.00 N	17.75 0.17 0.00 N	14.62 0.19 0.00 N	17.91 0.03 0.00 N	20.76 0.09 0.00 N	16.41 -0.04 0.00 N	9.52 -0.24 -0.01 N	17.23 -0.35 0.00 N	18.06 -0.10 0.00 N	20.49 0.06 0.00 N	18.67 -0.16 0.00 N	
HUNTLEY___64 23558	9.70 0.09 -0.11 N	7.38 -0.03 -0.52 N	10.83 -0.03 0.00 N	13.04 0.03 0.00 N	4.90 -0.05 0.00 N	-8.78 -0.43 0.00 N	13.73 0.08 0.00 N	14.06 0.15 0.00 N	18.50 0.21 0.00 N	23.28 0.27 0.00 N	23.07 0.06 0.00 N	32.43 0.04 0.00 N	23.64 -0.05 0.00 N	23.48 -0.07 0.00 N	17.75 0.17 0.00 N	14.62 0.19 0.00 N	17.91 0.03 0.00 N	20.76 0.09 0.00 N	16.41 -0.04 0.00 N	9.52 -0.24 -0.01 N	17.23 -0.35 0.00 N	18.06 -0.10 0.00 N	20.49 0.06 0.00 N	18.67 -0.16 0.00 N	
HUNTLEY___65 23559	9.70 0.09 -0.11 N	7.38 -0.03 -0.52 N	10.83 -0.03 0.00 N	13.04 0.03 0.00 N	4.90 -0.05 0.00 N	-8.78 -0.43 0.00 N	13.73 0.08 0.00 N	14.06 0.15 0.00 N	18.50 0.21 0.00 N	23.28 0.27 0.00 N	23.07 0.06 0.00 N	32.43 0.04 0.00 N	23.64 -0.05 0.00 N	23.48 -0.07 0.00 N	17.75 0.17 0.00 N	14.62 0.19 0.00 N	17.91 0.03 0.00 N	20.76 0.09 0.00 N	16.41 -0.04 0.00 N	9.52 -0.24 -0.01 N	17.23 -0.35 0.00 N	18.06 -0.10 0.00 N	20.49 0.06 0.00 N	18.67 -0.16 0.00 N	
HUNTLEY___66 23560	9.70 0.09 -0.11 N	7.38 -0.03 -0.52 N	10.83 -0.03 0.00 N	13.04 0.03 0.00 N	4.90 -0.05 0.00 N	-8.78 -0.43 0.00 N	13.73 0.08 0.00 N	14.06 0.15 0.00 N	18.50 0.21 0.00 N	23.28 0.27 0.00 N	23.07 0.06 0.00 N	32.43 0.04 0.00 N	23.64 -0.05 0.00 N	23.48 -0.07 0.00 N	17.75 0.17 0.00 N	14.62 0.19 0.00 N	17.91 0.03 0.00 N	20.76 0.09 0.00 N	16.41 -0.04 0.00 N	9.52 -0.24 -0.01 N	17.23 -0.35 0.00 N	18.06 -0.10 0.00 N	20.49 0.06 0.00 N	18.67 -0.16 0.00 N	
HUNTLEY___67 23561	9.59 -0.03 -0.11 N	7.32 -0.11 -0.54 N	10.71 -0.15 0.00 N	12.90 -0.11 0.00 N	4.85 -0.10 0.00 N	-8.66 -0.30 0.00 N	13.56 -0.09 0.00 N	13.87 -0.04 0.00 N	18.25 -0.04 0.00 N	22.95 -0.06 0.00 N	22.74 -0.28 0.00 N	31.99 -0.40 0.00 N	23.32 -0.37 0.00 N	23.16 -0.39 0.00 N	17.50 -0.07 0.00 N	14.42 -0.01 0.00 N	17.69 -0.20 0.00 N	20.50 -0.17 0.00 N	16.20 -0.25 0.00 N	9.40 -0.36 -0.01 N	17.02 -0.56 0.00 N	17.85 -0.31 0.00 N	20.21 -0.22 0.00 N	18.42 -0.41 0.00 N	
HUNTLEY___68	9.59	7.32	10.71	12.90	4.85	-8.66	13.56	13.87	18.25	22.95	22.74	31.99	23.32	23.16	17.50	14.42	17.69	20.50	16.20	9.40	17.02	17.85	20.21	18.42	

23562	-0.03 -0.11 N	-0.11 -0.54 N	-0.15 0.00 N	-0.11 0.00 N	-0.10 0.00 N	-0.30 0.00 N	-0.09 0.00 N	-0.04 0.00 N	-0.04 0.00 N	-0.06 0.00 N	-0.28 0.00 N	-0.40 0.00 N	-0.37 0.00 N	-0.39 0.00 N	-0.07 0.00 N	-0.01 0.00 N	-0.20 0.00 N	-0.17 0.00 N	-0.25 0.00 N	-0.36 -0.01 N	-0.56 0.00 N	-0.31 0.00 N	-0.22 0.00 N	-0.41 0.00 N
HYLAND____LFGE 323620	10.11 0.49 -0.12 N	7.74 0.28 -0.58 N	11.30 0.44 0.00 N	13.61 0.60 0.00 N	5.16 0.20 0.00 N	-8.84 -0.49 0.00 N	13.83 0.18 0.00 N	14.22 0.32 0.00 N	18.82 0.53 0.00 N	23.68 0.66 0.00 N	23.49 0.48 0.00 N	32.58 0.19 0.00 N	23.94 0.25 0.00 N	23.90 0.35 0.00 N	17.97 0.39 0.00 N	14.73 0.30 0.00 N	18.05 0.16 0.00 N	20.91 0.24 0.00 N	16.54 0.09 0.00 N	9.70 -0.06 -0.01 N	17.64 0.06 0.00 N	18.50 0.34 0.00 N	21.63 1.19 0.00 N	19.61 0.78 0.00 N
INDECK____CORINTH 23802	11.61 1.04 -1.07 N	12.79 0.79 -5.12 N	12.09 1.23 0.00 N	14.38 1.37 0.00 N	5.47 0.52 0.00 N	-9.21 -0.86 0.00 N	15.19 1.54 0.00 N	15.42 1.51 0.00 N	20.45 2.16 0.00 N	25.73 2.71 0.00 N	25.58 2.57 0.00 N	36.30 3.91 0.00 N	26.46 2.76 0.00 N	26.37 2.82 0.00 N	19.59 2.01 0.00 N	15.96 1.53 0.00 N	19.86 1.98 0.00 N	22.92 2.25 0.00 N	18.33 1.88 0.00 N	11.02 1.17 -0.10 N	19.76 2.19 0.00 N	20.14 1.98 0.00 N	22.16 1.73 0.00 N	20.47 1.64 0.00 N
INDECK____ILION 23567	9.82 0.37 0.05 N	6.93 0.27 0.23 N	11.29 0.43 0.00 N	13.56 0.55 0.00 N	5.15 0.19 0.00 N	-8.68 -0.32 0.00 N	14.24 0.60 0.00 N	14.54 0.63 0.00 N	19.16 0.87 0.00 N	24.07 1.05 0.00 N	24.08 1.07 0.00 N	33.90 1.51 0.00 N	24.75 1.05 0.00 N	24.59 1.03 0.00 N	18.35 0.78 0.00 N	15.07 0.64 0.00 N	18.67 0.78 0.00 N	21.64 0.97 0.00 N	17.25 0.80 0.00 N	10.24 0.49 0.00 N	18.44 0.86 0.00 N	18.96 0.79 0.00 N	21.09 0.65 0.00 N	19.37 0.54 0.00 N
INDECK____OLEAN 23982	10.37 0.75 -0.12 N	7.91 0.43 -0.60 N	11.58 0.72 0.00 N	14.00 0.99 0.00 N	5.24 0.28 0.00 N	-9.28 -0.93 0.00 N	14.99 1.34 0.00 N	15.35 1.44 0.00 N	20.34 2.05 0.00 N	25.56 2.54 0.00 N	25.28 2.27 0.00 N	35.70 3.31 0.00 N	25.98 2.28 0.00 N	25.68 2.13 0.00 N	19.31 1.73 0.00 N	15.82 1.39 0.00 N	19.29 1.40 0.00 N	22.34 1.67 0.00 N	17.62 1.17 0.00 N	10.31 0.55 -0.01 N	18.84 1.26 0.00 N	19.77 1.61 0.00 N	22.03 1.59 0.00 N	19.80 0.97 0.00 N
INDECK____OSWEGO 23783	9.47 -0.08 -0.05 N	7.04 -0.08 -0.24 N	10.74 -0.11 0.00 N	12.88 -0.12 0.00 N	4.89 -0.06 0.00 N	-8.31 0.04 0.00 N	13.55 -0.09 0.00 N	13.82 -0.09 0.00 N	18.19 -0.10 0.00 N	22.89 -0.13 0.00 N	22.87 -0.14 0.00 N	32.18 -0.21 0.00 N	23.53 -0.17 0.00 N	23.38 -0.17 0.00 N	17.47 -0.11 0.00 N	14.34 -0.09 0.00 N	17.75 -0.13 0.00 N	20.59 -0.08 0.00 N	16.38 -0.07 0.00 N	9.69 -0.06 0.00 N	17.49 -0.08 0.00 N	18.08 -0.08 0.00 N	20.28 -0.15 0.00 N	18.63 -0.20 0.00 N
INDECK____YERKES 23781	9.70 0.09 -0.11 N	7.38 -0.03 -0.52 N	10.83 -0.03 0.00 N	13.04 0.03 0.00 N	4.90 -0.05 0.00 N	-8.78 -0.43 0.00 N	13.73 0.08 0.00 N	14.06 0.15 0.00 N	18.50 0.21 0.00 N	23.28 0.27 0.00 N	23.07 0.06 0.00 N	32.43 0.04 0.00 N	23.64 -0.05 0.00 N	23.48 -0.07 0.00 N	17.75 0.17 0.00 N	14.62 0.19 0.00 N	17.91 0.03 0.00 N	20.76 0.09 0.00 N	16.41 -0.04 0.00 N	9.52 -0.24 -0.01 N	17.23 -0.35 0.00 N	18.06 -0.10 0.00 N	20.49 0.06 0.00 N	18.67 -0.16 0.00 N
INDIAN POINT__GT_1 24139	11.12 0.87 -0.75 N	11.10 0.61 -3.60 N	11.78 0.92 0.00 N	14.08 1.08 0.00 N	5.35 0.40 0.00 N	-8.98 -0.62 0.00 N	14.85 1.20 0.00 N	15.11 1.20 0.00 N	19.96 1.67 0.00 N	25.15 2.14 0.00 N	25.32 2.31 0.00 N	35.64 3.25 0.00 N	26.07 2.38 0.00 N	25.92 2.37 0.00 N	19.35 1.77 0.00 N	15.88 1.45 0.00 N	19.72 1.83 0.00 N	22.79 2.12 0.00 N	18.09 1.64 0.00 N	10.78 0.96 -0.07 N	19.34 1.76 0.00 N	19.80 1.64 0.00 N	21.92 1.49 0.00 N	20.10 1.28 0.00 N
INDIAN POINT__GT_2 23659	11.12 0.87 -0.75 N	11.10 0.61 -3.60 N	11.78 0.92 0.00 N	14.08 1.08 0.00 N	5.35 0.40 0.00 N	-8.98 -0.62 0.00 N	14.85 1.20 0.00 N	15.11 1.20 0.00 N	19.96 1.67 0.00 N	25.15 2.14 0.00 N	25.32 2.31 0.00 N	35.64 3.25 0.00 N	26.07 2.38 0.00 N	25.92 2.37 0.00 N	19.35 1.77 0.00 N	15.88 1.45 0.00 N	19.72 1.83 0.00 N	22.79 2.12 0.00 N	18.09 1.64 0.00 N	10.78 0.96 -0.07 N	19.34 1.76 0.00 N	19.80 1.64 0.00 N	21.92 1.49 0.00 N	20.10 1.28 0.00 N
INDIAN POINT__GT_3 24019	11.12 0.87 -0.75 N	11.10 0.61 -3.60 N	11.78 0.92 0.00 N	14.08 1.08 0.00 N	5.35 0.40 0.00 N	-8.98 -0.62 0.00 N	14.85 1.20 0.00 N	15.11 1.20 0.00 N	19.96 1.67 0.00 N	25.15 2.14 0.00 N	25.32 2.31 0.00 N	35.64 3.25 0.00 N	26.07 2.38 0.00 N	25.92 2.37 0.00 N	19.35 1.77 0.00 N	15.88 1.45 0.00 N	19.72 1.83 0.00 N	22.79 2.12 0.00 N	18.09 1.64 0.00 N	10.78 0.96 -0.07 N	19.34 1.76 0.00 N	19.80 1.64 0.00 N	21.92 1.49 0.00 N	20.10 1.28 0.00 N
INDIAN POINT____2 23530	11.09 0.85 -0.74 N	11.04 0.60 -3.56 N	11.76 0.90 0.00 N	14.06 1.05 0.00 N	5.34 0.39 0.00 N	-8.95 -0.60 0.00 N	14.82 1.17 0.00 N	15.08 1.17 0.00 N	19.91 1.62 0.00 N	25.09 2.08 0.00 N	25.25 2.24 0.00 N	35.54 3.16 0.00 N	26.01 2.31 0.00 N	25.86 2.30 0.00 N	19.30 1.72 0.00 N	15.84 1.41 0.00 N	19.67 1.78 0.00 N	22.73 2.06 0.00 N	18.05 1.59 0.00 N	10.75 0.93 -0.07 N	19.28 1.71 0.00 N	19.75 1.59 0.00 N	21.88 1.44 0.00 N	20.05 1.23 0.00 N
INDIAN POINT____3 23531	11.08 0.82 -0.75 N	11.07 0.58 -3.60 N	11.73 0.87 0.00 N	14.03 1.02 0.00 N	5.33 0.38 0.00 N	-8.94 -0.58 0.00 N	14.79 1.14 0.00 N	15.05 1.14 0.00 N	19.88 1.59 0.00 N	25.05 2.04 0.00 N	25.21 2.20 0.00 N	35.49 3.10 0.00 N	25.96 2.27 0.00 N	25.82 2.27 0.00 N	19.26 1.69 0.00 N	15.81 1.38 0.00 N	19.64 1.75 0.00 N	22.69 2.02 0.00 N	18.02 1.56 0.00 N	10.74 0.92 -0.07 N	19.25 1.67 0.00 N	19.72 1.56 0.00 N	21.83 1.40 0.00 N	20.03 1.20 0.00 N
IP CORINTH____1 23988	11.64 1.08 -1.07 N	12.82 0.82 -5.12 N	12.13 1.27 0.00 N	14.42 1.41 0.00 N	5.49 0.53 0.00 N	-9.25 -0.90 0.00 N	15.25 1.60 0.00 N	15.49 1.58 0.00 N	20.54 2.25 0.00 N	25.84 2.82 0.00 N	25.70 2.69 0.00 N	36.47 4.08 0.00 N	26.58 2.88 0.00 N	26.49 2.94 0.00 N	19.68 2.10 0.00 N	16.02 1.58 0.00 N	19.91 2.02 0.00 N	22.95 2.28 0.00 N	18.37 1.92 0.00 N	11.07 1.22 -0.10 N	19.84 2.27 0.00 N	20.23 2.07 0.00 N	22.26 1.82 0.00 N	20.55 1.72 0.00 N
IP____TICONDEROGA 23804	11.87 1.35 -1.02 N	12.80 1.05 -4.86 N	12.48 1.62 0.00 N	14.89 1.88 0.00 N	5.66 0.70 0.00 N	-9.47 -1.12 0.00 N	15.58 1.93 0.00 N	15.79 1.88 0.00 N	20.90 2.61 0.00 N	26.26 3.24 0.00 N	26.26 3.25 0.00 N	37.18 4.79 0.00 N	27.01 3.32 0.00 N	26.95 3.40 0.00 N	20.00 2.42 0.00 N	16.35 1.92 0.00 N	20.44 2.55 0.00 N	23.54 2.87 0.00 N	18.83 2.38 0.00 N	11.30 1.46 -0.09 N	20.19 2.62 0.00 N	20.55 2.39 0.00 N	22.65 2.21 0.00 N	20.96 2.13 0.00 N

JARVIS____ 23743	9.56 0.11 0.05 N	6.73 0.07 0.23 N	10.97 0.12 0.00 N	13.15 0.14 0.00 N	5.00 0.05 0.00 N	-8.44 -0.09 0.00 N	13.81 0.16 0.00 N	14.08 0.17 0.00 N	18.53 0.24 0.00 N	23.30 0.29 0.00 N	23.30 0.29 0.00 N	32.80 0.42 0.00 N	24.00 0.30 0.00 N	23.85 0.30 0.00 N	17.80 0.22 0.00 N	14.61 0.18 0.00 N	18.11 0.22 0.00 N	20.94 0.27 0.00 N	16.66 0.21 0.00 N	9.87 0.13 0.00 N	17.82 0.24 0.00 N	18.37 0.21 0.00 N	20.58 0.15 0.00 N	18.95 0.11 0.00 N
JENNISON____1 23625	10.49 0.75 -0.24 N	8.54 0.50 -1.15 N	11.67 0.82 0.00 N	14.05 1.04 0.00 N	5.31 0.35 0.00 N	-9.12 -0.76 0.00 N	14.95 1.30 0.00 N	15.28 1.38 0.00 N	20.16 1.87 0.00 N	25.32 2.31 0.00 N	25.26 2.25 0.00 N	35.59 3.20 0.00 N	25.94 2.25 0.00 N	25.72 2.17 0.00 N	19.22 1.64 0.00 N	15.74 1.31 0.00 N	19.42 1.53 0.00 N	22.53 1.86 0.00 N	17.93 1.48 0.00 N	10.65 0.88 -0.02 N	19.26 1.68 0.00 N	19.79 1.63 0.00 N	21.99 1.56 0.00 N	20.05 1.22 0.00 N
JENNISON____2 23626	10.47 0.73 -0.24 N	8.52 0.49 -1.15 N	11.66 0.80 0.00 N	14.02 1.02 0.00 N	5.30 0.34 0.00 N	-9.10 -0.75 0.00 N	14.92 1.28 0.00 N	15.25 1.35 0.00 N	20.13 1.84 0.00 N	25.28 2.26 0.00 N	25.21 2.21 0.00 N	35.52 3.14 0.00 N	25.89 2.20 0.00 N	25.68 2.12 0.00 N	19.18 1.61 0.00 N	15.71 1.28 0.00 N	19.39 1.50 0.00 N	22.49 1.82 0.00 N	17.90 1.45 0.00 N	10.63 0.86 -0.02 N	19.22 1.64 0.00 N	19.76 1.60 0.00 N	21.96 1.52 0.00 N	20.02 1.19 0.00 N
KEDC PORT_JEFF_GT2 24210	11.41 1.15 -0.76 N	11.32 0.80 -3.63 N	12.12 1.27 0.00 N	14.54 1.53 0.00 N	5.55 0.59 0.00 N	-9.15 -0.80 0.00 N	15.17 1.53 0.00 N	15.31 1.41 0.00 N	20.22 1.93 0.00 N	25.39 2.38 0.00 N	25.88 2.83 -0.04 N	36.54 4.20 0.04 N	26.86 3.15 -0.02 N	26.73 3.15 -0.02 N	20.20 2.40 -0.22 N	16.80 2.00 -0.37 N	20.63 2.48 -0.26 N	23.83 2.76 -0.40 N	18.53 2.08 0.01 N	10.92 1.11 -0.06 N	19.38 1.87 0.07 N	19.82 1.66 0.00 N	22.25 1.82 0.00 N	20.51 1.68 0.00 N
KEDC PORT_JEFF_GT3 24211	11.41 1.15 -0.76 N	11.32 0.80 -3.63 N	12.12 1.27 0.00 N	14.54 1.53 0.00 N	5.55 0.59 0.00 N	-9.15 -0.80 0.00 N	15.17 1.53 0.00 N	15.31 1.41 0.00 N	20.22 1.93 0.00 N	25.39 2.38 0.00 N	25.88 2.83 -0.04 N	36.54 4.20 0.04 N	26.86 3.15 -0.02 N	26.73 3.15 -0.02 N	20.20 2.40 -0.22 N	16.80 2.00 -0.37 N	20.63 2.48 -0.26 N	23.83 2.76 -0.40 N	18.53 2.08 0.01 N	10.92 1.11 -0.06 N	19.38 1.87 0.07 N	19.82 1.66 0.00 N	22.25 1.82 0.00 N	20.51 1.68 0.00 N
KEDC_GLWD_GT4 24219	11.33 1.06 -0.76 N	11.25 0.73 -3.63 N	11.99 1.13 0.00 N	14.34 1.33 0.00 N	5.46 0.50 0.00 N	-9.08 -0.73 0.00 N	15.08 1.44 0.00 N	15.29 1.38 0.00 N	20.20 1.91 0.00 N	25.47 2.46 0.00 N	25.81 2.76 -0.04 N	36.23 3.89 0.04 N	26.59 2.88 -0.02 N	26.46 2.89 -0.02 N	19.97 2.18 -0.22 N	16.60 1.79 -0.37 N	20.40 2.25 -0.26 N	23.64 2.57 -0.40 N	18.39 1.95 0.01 N	10.91 1.10 -0.06 N	19.47 1.96 0.07 N	19.98 1.82 0.00 N	22.23 1.80 0.00 N	20.44 1.61 0.00 N
KEDC_GLWD_GT5 24220	11.33 1.06 -0.76 N	11.25 0.73 -3.63 N	11.99 1.13 0.00 N	14.34 1.33 0.00 N	5.46 0.50 0.00 N	-9.08 -0.73 0.00 N	15.08 1.44 0.00 N	15.29 1.38 0.00 N	20.20 1.91 0.00 N	25.47 2.46 0.00 N	25.81 2.76 -0.04 N	36.23 3.89 0.04 N	26.59 2.88 -0.02 N	26.46 2.89 -0.02 N	19.97 2.18 -0.22 N	16.60 1.79 -0.37 N	20.40 2.25 -0.26 N	23.64 2.57 -0.40 N	18.39 1.95 0.01 N	10.91 1.10 -0.06 N	19.47 1.96 0.07 N	19.98 1.82 0.00 N	22.23 1.80 0.00 N	20.44 1.61 0.00 N
KENSICO____ 23655	11.16 0.90 -0.76 N	11.15 0.64 -3.62 N	11.82 0.96 0.00 N	14.13 1.12 0.00 N	5.37 0.42 0.00 N	-9.00 -0.65 0.00 N	14.91 1.26 0.00 N	15.16 1.26 0.00 N	20.03 1.74 0.00 N	25.25 2.24 0.00 N	25.48 2.41 -0.06 N	35.82 3.39 -0.05 N	26.31 2.48 -0.14 N	26.12 2.48 -0.09 N	19.62 1.85 -0.20 N	16.28 1.51 -0.33 N	20.03 1.91 -0.23 N	23.01 2.21 -0.13 N	18.23 1.71 -0.07 N	10.83 1.00 -0.08 N	19.44 1.82 -0.03 N	19.86 1.70 0.00 N	22.00 1.56 0.00 N	20.17 1.34 0.00 N
KIAC_JFK_GT1 23816	11.25 0.99 -0.76 N	11.19 0.68 -3.63 N	11.86 1.00 0.00 N	14.18 1.17 0.00 N	5.39 0.43 0.00 N	-9.03 -0.68 0.00 N	15.01 1.37 0.00 N	15.24 1.33 0.00 N	20.15 1.86 0.00 N	25.44 2.43 0.00 N	29.00 2.79 -3.20 N	38.72 3.97 -2.37 N	33.02 2.85 -6.48 N	30.68 2.84 -4.28 N	29.36 2.14 -9.64 N	33.47 1.77 -17.26 N	32.34 2.23 -12.21 N	30.11 2.58 -6.86 N	21.87 1.93 -3.49 N	11.30 1.10 -0.45 N	21.16 1.94 -1.65 N	19.95 1.78 0.00 N	22.20 1.77 0.00 N	20.34 1.51 0.00 N
KIAC_JFK_GT2 23817	11.25 0.99 -0.76 N	11.19 0.68 -3.63 N	11.86 1.00 0.00 N	14.18 1.17 0.00 N	5.39 0.43 0.00 N	-9.03 -0.68 0.00 N	15.01 1.37 0.00 N	15.24 1.33 0.00 N	20.15 1.86 0.00 N	25.44 2.43 0.00 N	29.00 2.79 -3.20 N	38.72 3.97 -2.37 N	33.02 2.85 -6.48 N	30.68 2.84 -4.28 N	29.36 2.14 -9.64 N	33.47 1.77 -17.26 N	32.34 2.23 -12.21 N	30.11 2.58 -6.86 N	21.87 1.93 -3.49 N	11.30 1.10 -0.45 N	21.16 1.94 -1.65 N	19.95 1.78 0.00 N	22.20 1.77 0.00 N	20.34 1.51 0.00 N
KINTIGH____ 23543	9.48 -0.12 -0.09 N	7.18 -0.16 -0.45 N	10.62 -0.24 0.00 N	12.78 -0.23 0.00 N	4.82 -0.14 0.00 N	-8.53 -0.18 0.00 N	13.44 -0.20 0.00 N	13.75 -0.16 0.00 N	18.08 -0.21 0.00 N	22.75 -0.26 0.00 N	22.58 -0.43 0.00 N	31.74 -0.65 0.00 N	23.15 -0.54 0.00 N	23.00 -0.56 0.00 N	17.35 -0.23 0.00 N	14.29 -0.14 0.00 N	17.55 -0.33 0.00 N	20.34 -0.33 0.00 N	16.10 -0.35 0.00 N	9.37 -0.39 -0.01 N	16.94 -0.64 0.00 N	17.71 -0.45 0.00 N	20.06 -0.38 0.00 N	18.33 -0.50 0.00 N
LEDERLE____ 23769	11.19 0.96 -0.73 N	11.07 0.68 -3.51 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.06 -0.71 0.00 N	15.00 1.35 0.00 N	15.26 1.36 0.00 N	20.16 1.87 0.00 N	25.41 2.40 0.00 N	25.57 2.56 0.00 N	36.00 3.61 0.00 N	26.34 2.65 0.00 N	26.19 2.64 0.00 N	19.55 1.97 0.00 N	16.05 1.62 0.00 N	19.93 2.04 0.00 N	23.03 2.36 0.00 N	18.29 1.83 0.00 N	10.89 1.07 -0.07 N	19.56 1.98 0.00 N	20.04 1.88 0.00 N	22.19 1.75 0.00 N	20.32 1.50 0.00 N
LINDEN COGEN____ 23786	11.20 0.95 -0.76 N	11.17 0.66 -3.63 N	11.84 0.98 0.00 N	14.16 1.15 0.00 N	5.39 0.43 0.00 N	-9.01 -0.66 0.00 N	14.96 1.31 0.00 N	15.20 1.29 0.00 N	20.08 1.79 0.00 N	25.31 2.30 0.00 N	28.35 2.50 -2.84 N	38.05 3.51 -2.15 N	32.68 2.59 -6.40 N	30.41 2.57 -4.28 N	28.71 1.91 -9.23 N	31.58 1.57 -15.58 N	30.68 1.97 -10.82 N	29.07 2.28 -6.12 N	21.53 1.77 -3.31 N	11.19 1.03 -0.41 N	21.03 1.91 -1.54 N	19.91 1.74 0.00 N	22.08 1.65 0.00 N	20.24 1.41 0.00 N
LIPA_MISC_IPP 23656	11.26 1.00 -0.76 N	11.23 0.72 -3.63 N	11.99 1.13 0.00 N	14.39 1.38 0.00 N	5.49 0.54 0.00 N	-9.02 -0.67 0.00 N	14.94 1.29 0.00 N	15.05 1.14 0.00 N	19.96 1.67 0.00 N	24.99 1.98 0.00 N	25.48 2.42 -0.04 N	35.84 3.49 0.04 N	26.38 2.68 -0.02 N	26.26 2.69 -0.02 N	19.86 2.07 -0.22 N	16.54 1.73 -0.37 N	20.30 2.16 -0.26 N	23.44 2.37 -0.40 N	18.25 1.80 0.01 N	10.88 1.07 -0.06 N	19.27 1.76 0.07 N	19.66 1.51 0.00 N	21.96 1.52 0.00 N	20.26 1.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LISF___SOLAR 323691	11.26 1.00 -0.76 N	11.24 0.73 -3.63 N	12.00 1.14 0.00 N	14.40 1.39 0.00 N	5.49 0.54 0.00 N	-9.03 -0.68 0.00 N	14.95 1.30 0.00 N	15.06 1.16 0.00 N	19.97 1.68 0.00 N	24.99 1.98 0.00 N	25.46 2.41 -0.04 N	35.81 3.46 0.04 N	26.36 2.65 -0.02 N	26.25 2.68 -0.02 N	19.85 2.06 -0.22 N	16.53 1.73 -0.37 N	20.30 2.16 -0.26 N	23.44 2.37 -0.40 N	18.26 1.81 0.01 N	10.90 1.09 -0.06 N	19.30 1.78 0.07 N	19.68 1.52 0.00 N	21.97 1.53 0.00 N	20.27 1.44 0.00 N	
LITTLE FALLS___HYD 24013	10.13 0.68 0.05 N	7.16 0.50 0.23 N	11.66 0.80 0.00 N	14.05 1.04 0.00 N	5.32 0.37 0.00 N	-8.95 -0.59 0.00 N	14.74 1.09 0.00 N	15.06 1.16 0.00 N	19.88 1.59 0.00 N	24.89 1.87 0.00 N	24.90 1.89 0.00 N	35.04 2.65 0.00 N	25.53 1.84 0.00 N	25.33 1.78 0.00 N	18.89 1.32 0.00 N	15.50 1.07 0.00 N	19.19 1.30 0.00 N	22.35 1.68 0.00 N	17.89 1.43 0.00 N	10.65 0.91 0.00 N	19.17 1.59 0.00 N	19.63 1.46 0.00 N	21.61 1.18 0.00 N	19.81 0.98 0.00 N	
LI_NEWBRDGE___DRP 323616	11.33 1.07 -0.76 N	11.24 0.73 -3.63 N	12.00 1.14 0.00 N	14.36 1.35 0.00 N	5.47 0.52 0.00 N	-9.05 -0.70 0.00 N	15.04 1.40 0.00 N	15.22 1.31 0.00 N	20.15 1.86 0.00 N	25.39 2.37 0.00 N	25.81 2.76 -0.04 N	36.30 3.96 0.04 N	26.66 2.94 -0.02 N	26.53 2.96 -0.02 N	20.04 2.24 -0.22 N	16.65 1.84 -0.37 N	20.45 2.30 -0.26 N	23.67 2.60 -0.40 N	18.38 1.93 0.01 N	10.91 1.11 -0.06 N	19.44 1.93 0.07 N	19.90 1.74 0.00 N	22.20 1.77 0.00 N	20.47 1.65 0.00 N	
LONG_LAKE_PHOENIX 24014	9.56 0.01 -0.05 N	7.11 -0.01 -0.24 N	10.85 -0.01 0.00 N	13.02 0.01 0.00 N	4.94 -0.01 0.00 N	-8.40 -0.05 0.00 N	13.72 0.08 0.00 N	14.00 0.09 0.00 N	18.42 0.13 0.00 N	23.17 0.16 0.00 N	23.15 0.14 0.00 N	32.58 0.19 0.00 N	23.82 0.13 0.00 N	23.67 0.11 0.00 N	17.69 0.11 0.00 N	14.52 0.09 0.00 N	17.96 0.07 0.00 N	20.79 0.12 0.00 N	16.53 0.08 0.00 N	9.77 0.02 0.00 N	17.65 0.07 0.00 N	18.24 0.08 0.00 N	20.45 0.02 0.00 N	18.76 -0.07 0.00 N	
LOVETT___3 23632	11.02 0.79 -0.73 N	10.96 0.56 -3.52 N	11.70 0.84 0.00 N	13.98 0.97 0.00 N	5.31 0.36 0.00 N	-8.89 -0.54 0.00 N	14.73 1.09 0.00 N	14.99 1.08 0.00 N	19.80 1.51 0.00 N	24.94 1.92 0.00 N	25.10 2.09 0.00 N	35.33 2.95 0.00 N	25.86 2.16 0.00 N	25.70 2.15 0.00 N	19.18 1.61 0.00 N	15.72 1.29 0.00 N	19.52 1.63 0.00 N	22.55 1.88 0.00 N	17.91 1.45 0.00 N	10.66 0.85 -0.07 N	19.14 1.56 0.00 N	19.61 1.45 0.00 N	21.72 1.29 0.00 N	19.92 1.09 0.00 N	
LOVETT___4 23642	11.11 0.87 -0.73 N	11.02 0.62 -3.52 N	11.79 0.94 0.00 N	14.10 1.09 0.00 N	5.36 0.40 0.00 N	-8.98 -0.63 0.00 N	14.87 1.22 0.00 N	15.12 1.22 0.00 N	19.98 1.69 0.00 N	25.18 2.16 0.00 N	25.33 2.32 0.00 N	35.67 3.28 0.00 N	26.10 2.41 0.00 N	25.95 2.40 0.00 N	19.37 1.79 0.00 N	15.90 1.47 0.00 N	19.74 1.85 0.00 N	22.81 2.14 0.00 N	18.11 1.66 0.00 N	10.79 0.97 -0.07 N	19.36 1.78 0.00 N	19.84 1.68 0.00 N	21.97 1.53 0.00 N	20.13 1.30 0.00 N	
LOVETT___5 23593	11.11 0.87 -0.73 N	11.02 0.62 -3.52 N	11.79 0.94 0.00 N	14.10 1.09 0.00 N	5.36 0.40 0.00 N	-8.98 -0.63 0.00 N	14.87 1.22 0.00 N	15.12 1.22 0.00 N	19.98 1.69 0.00 N	25.18 2.16 0.00 N	25.33 2.32 0.00 N	35.67 3.28 0.00 N	26.10 2.41 0.00 N	25.95 2.40 0.00 N	19.37 1.79 0.00 N	15.90 1.47 0.00 N	19.74 1.85 0.00 N	22.81 2.14 0.00 N	18.11 1.66 0.00 N	10.79 0.97 -0.07 N	19.36 1.78 0.00 N	19.84 1.68 0.00 N	21.97 1.53 0.00 N	20.13 1.30 0.00 N	
LOWER RAQUET___HYD 24057	9.05 -0.45 0.00 N	6.60 -0.28 0.00 N	10.39 -0.47 0.00 N	12.45 -0.56 0.00 N	4.81 -0.15 0.00 N	-8.04 0.31 0.00 N	13.02 -0.63 0.00 N	13.25 -0.66 0.00 N	17.16 -1.14 0.00 N	21.61 -1.41 0.00 N	21.55 -1.46 0.00 N	30.36 -2.03 0.00 N	22.49 -1.20 0.00 N	22.35 -1.21 0.00 N	16.58 -1.00 0.00 N	13.42 -1.01 0.00 N	16.90 -0.99 0.00 N	19.35 -1.32 0.00 N	15.46 -0.99 0.00 N	9.31 -0.44 0.00 N	16.89 -0.68 0.00 N	17.15 -1.01 0.00 N	19.48 -0.96 0.00 N	18.32 -0.51 0.00 N	
LOWER___HUDSON 24059	11.29 0.77 -1.01 N	12.34 0.60 -4.86 N	11.78 0.92 0.00 N	14.09 1.08 0.00 N	5.35 0.39 0.00 N	-8.99 -0.63 0.00 N	14.71 1.07 0.00 N	14.99 1.08 0.00 N	19.73 1.44 0.00 N	24.82 1.80 0.00 N	24.88 1.87 0.00 N	35.08 2.69 0.00 N	25.60 1.90 0.00 N	25.48 1.93 0.00 N	18.98 1.40 0.00 N	15.58 1.15 0.00 N	19.34 1.45 0.00 N	22.36 1.69 0.00 N	17.86 1.40 0.00 N	10.69 0.85 -0.09 N	19.07 1.49 0.00 N	19.46 1.30 0.00 N	21.49 1.05 0.00 N	19.87 1.04 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	9.41 -0.09 0.00 N	6.84 -0.05 0.00 N	10.76 -0.10 0.00 N	12.90 -0.11 0.00 N	4.95 -0.01 0.00 N	-8.35 0.00 0.00 N	13.67 0.02 0.00 N	13.92 0.02 0.00 N	18.17 -0.12 0.00 N	22.88 -0.13 0.00 N	22.85 -0.16 0.00 N	32.14 -0.24 0.00 N	23.64 -0.06 0.00 N	23.48 -0.07 0.00 N	17.44 -0.13 0.00 N	14.16 -0.27 0.00 N	17.67 -0.22 0.00 N	20.25 -0.42 0.00 N	16.15 -0.31 0.00 N	9.66 -0.09 0.00 N	17.53 -0.04 0.00 N	17.99 -0.17 0.00 N	20.26 -0.18 0.00 N	18.81 -0.02 0.00 N	
LYONS_FALL_HYD 23570	9.68 0.20 0.02 N	6.93 0.14 0.09 N	11.06 0.20 0.00 N	13.26 0.25 0.00 N	5.05 0.09 0.00 N	-8.57 -0.22 0.00 N	14.10 0.46 0.00 N	14.39 0.48 0.00 N	18.92 0.63 0.00 N	23.82 0.80 0.00 N	23.80 0.79 0.00 N	33.48 1.09 0.00 N	24.46 0.77 0.00 N	24.30 0.75 0.00 N	18.11 0.53 0.00 N	14.82 0.38 0.00 N	18.36 0.47 0.00 N	21.14 0.47 0.00 N	16.83 0.37 0.00 N	9.99 0.25 0.00 N	18.09 0.51 0.00 N	18.64 0.48 0.00 N	20.87 0.43 0.00 N	19.17 0.34 0.00 N	
MADISON___COUNTY_LFGE 323628	9.81 0.31 0.00 N	7.09 0.20 0.00 N	11.18 0.32 0.00 N	13.41 0.40 0.00 N	5.10 0.14 0.00 N	-8.67 -0.32 0.00 N	14.22 0.57 0.00 N	14.52 0.61 0.00 N	19.13 0.84 0.00 N	24.05 1.04 0.00 N	24.04 1.03 0.00 N	33.84 1.46 0.00 N	24.71 1.02 0.00 N	24.54 0.99 0.00 N	18.33 0.75 0.00 N	15.03 0.60 0.00 N	18.58 0.69 0.00 N	21.49 0.82 0.00 N	17.10 0.64 0.00 N	10.12 0.37 0.00 N	18.30 0.72 0.00 N	18.87 0.71 0.00 N	21.11 0.67 0.00 N	19.33 0.50 0.00 N	
MAPLE RIDGE_WT_1 323574	9.33 -0.08 0.09 N	6.37 -0.06 0.46 N	10.75 -0.11 0.00 N	12.86 -0.15 0.00 N	4.91 -0.04 0.00 N	-8.28 0.07 0.00 N	13.53 -0.11 0.00 N	13.80 -0.11 0.00 N	18.12 -0.17 0.00 N	22.80 -0.22 0.00 N	22.85 -0.16 0.00 N	32.24 -0.15 0.00 N	23.61 -0.08 0.00 N	23.48 -0.07 0.00 N	17.51 -0.06 0.00 N	14.36 -0.07 0.00 N	17.81 -0.08 0.00 N	20.51 -0.16 0.00 N	16.33 -0.12 0.00 N	9.71 -0.03 0.01 N	17.48 -0.10 0.00 N	17.97 -0.19 0.00 N	20.22 -0.22 0.00 N	18.67 -0.16 0.00 N	
MAPLE RIDGE_WT_2	9.33	6.37	10.75	12.86	4.91	-8.28	13.53	13.80	18.12	22.80	22.85	32.24	23.61	23.48	17.51	14.36	17.81	20.51	16.33	9.71	17.48	17.97	20.22	18.67	

323611	-0.08 0.09 N	-0.06 0.46 N	-0.11 0.00 N	-0.15 0.00 N	-0.04 0.00 N	0.07 0.00 N	-0.11 0.00 N	-0.11 0.00 N	-0.17 0.00 N	-0.22 0.00 N	-0.16 0.00 N	-0.15 0.00 N	-0.08 0.00 N	-0.07 0.00 N	-0.06 0.00 N	-0.07 0.00 N	-0.08 0.00 N	-0.16 0.00 N	-0.12 0.00 N	-0.03 0.01 N	-0.10 0.00 N	-0.19 0.00 N	-0.22 0.00 N	-0.16 0.00 N
MG INDUSTRY___DRP 24185	11.01 0.51 -0.99 N	12.01 0.39 -4.73 N	11.46 0.61 0.00 N	13.72 0.71 0.00 N	5.22 0.26 0.00 N	-8.71 -0.36 0.00 N	14.25 0.61 0.00 N	14.53 0.62 0.00 N	19.10 0.81 0.00 N	24.03 1.01 0.00 N	24.11 1.10 0.00 N	33.90 1.52 0.00 N	24.79 1.10 0.00 N	24.68 1.12 0.00 N	18.41 0.83 0.00 N	15.14 0.71 0.00 N	18.78 0.89 0.00 N	21.70 1.03 0.00 N	17.30 0.84 0.00 N	10.34 0.50 -0.09 N	18.45 0.88 0.00 N	18.85 0.69 0.00 N	20.84 0.41 0.00 N	19.26 0.43 0.00 N
MID___OSWEGATCHIE_HYD 23849	9.41 -0.09 0.00 N	6.84 -0.05 0.00 N	10.76 -0.10 0.00 N	12.90 -0.11 0.00 N	4.95 -0.01 0.00 N	-8.35 0.00 0.00 N	13.67 0.02 0.00 N	13.92 0.02 0.00 N	18.17 -0.12 0.00 N	22.88 -0.13 0.00 N	22.85 -0.16 0.00 N	32.14 -0.24 0.00 N	23.64 -0.06 0.00 N	23.48 -0.07 0.00 N	17.44 -0.13 0.00 N	14.16 -0.27 0.00 N	17.67 -0.22 0.00 N	20.25 -0.42 0.00 N	16.15 -0.31 0.00 N	9.66 -0.09 0.00 N	17.53 -0.04 0.00 N	17.99 -0.17 0.00 N	20.26 -0.18 0.00 N	18.81 -0.02 0.00 N
MID___RAQUETTE_HYD 23851	9.05 -0.45 0.00 N	6.60 -0.28 0.00 N	10.39 -0.47 0.00 N	12.45 -0.56 0.00 N	4.81 -0.15 0.00 N	-8.04 0.31 0.00 N	13.02 -0.63 0.00 N	13.25 -0.66 0.00 N	17.16 -1.14 0.00 N	21.61 -1.41 0.00 N	21.55 -1.46 0.00 N	30.36 -2.03 0.00 N	22.49 -1.20 0.00 N	22.35 -1.21 0.00 N	16.58 -1.00 0.00 N	13.42 -1.01 0.00 N	16.90 -0.99 0.00 N	19.35 -1.32 0.00 N	15.46 -0.99 0.00 N	9.31 -0.44 0.00 N	16.89 -0.68 0.00 N	17.15 -1.01 0.00 N	19.48 -0.96 0.00 N	18.32 -0.51 0.00 N
MILLIKEN___1 23584	9.98 0.36 -0.12 N	7.70 0.22 -0.60 N	11.23 0.37 0.00 N	13.47 0.46 0.00 N	5.10 0.15 0.00 N	-8.75 -0.40 0.00 N	14.31 0.67 0.00 N	14.63 0.72 0.00 N	19.27 0.98 0.00 N	24.25 1.24 0.00 N	24.19 1.18 0.00 N	34.07 1.68 0.00 N	24.88 1.19 0.00 N	24.70 1.15 0.00 N	18.48 0.90 0.00 N	15.15 0.72 0.00 N	18.70 0.81 0.00 N	21.64 0.97 0.00 N	17.19 0.74 0.00 N	10.17 0.41 -0.01 N	18.39 0.81 0.00 N	18.98 0.82 0.00 N	21.20 0.77 0.00 N	19.35 0.52 0.00 N
MILLIKEN___2 23585	9.98 0.36 -0.12 N	7.70 0.22 -0.60 N	11.23 0.37 0.00 N	13.47 0.46 0.00 N	5.10 0.15 0.00 N	-8.75 -0.40 0.00 N	14.31 0.67 0.00 N	14.63 0.72 0.00 N	19.27 0.98 0.00 N	24.25 1.24 0.00 N	24.19 1.18 0.00 N	34.07 1.68 0.00 N	24.88 1.19 0.00 N	24.70 1.15 0.00 N	18.48 0.90 0.00 N	15.15 0.72 0.00 N	18.70 0.81 0.00 N	21.64 0.97 0.00 N	17.19 0.74 0.00 N	10.17 0.41 -0.01 N	18.39 0.81 0.00 N	18.98 0.82 0.00 N	21.20 0.77 0.00 N	19.35 0.52 0.00 N
MILLIKEN___DIESEL 23629	9.98 0.36 -0.12 N	7.70 0.22 -0.60 N	11.23 0.37 0.00 N	13.47 0.46 0.00 N	5.10 0.15 0.00 N	-8.75 -0.40 0.00 N	14.31 0.67 0.00 N	14.63 0.72 0.00 N	19.27 0.98 0.00 N	24.25 1.24 0.00 N	24.19 1.18 0.00 N	34.07 1.68 0.00 N	24.88 1.19 0.00 N	24.70 1.15 0.00 N	18.48 0.90 0.00 N	15.15 0.72 0.00 N	18.70 0.81 0.00 N	21.64 0.97 0.00 N	17.19 0.74 0.00 N	10.17 0.41 -0.01 N	18.39 0.81 0.00 N	18.98 0.82 0.00 N	21.20 0.77 0.00 N	19.35 0.52 0.00 N
MILLSEAT___LFGE 323607	9.71 0.11 -0.10 N	7.36 -0.01 -0.49 N	10.85 -0.01 0.00 N	13.06 0.05 0.00 N	4.92 -0.03 0.00 N	-8.79 -0.44 0.00 N	13.82 0.18 0.00 N	14.17 0.26 0.00 N	18.66 0.37 0.00 N	23.49 0.47 0.00 N	23.29 0.27 0.00 N	32.72 0.33 0.00 N	23.85 0.16 0.00 N	23.67 0.12 0.00 N	17.87 0.30 0.00 N	14.71 0.28 0.00 N	18.03 0.14 0.00 N	20.89 0.22 0.00 N	16.52 0.07 0.00 N	9.60 -0.16 -0.01 N	17.39 -0.19 0.00 N	18.21 0.05 0.00 N	20.61 0.18 0.00 N	18.75 -0.07 0.00 N
MODEL_CITY_ENERGY 24167	9.55 -0.06 -0.11 N	7.27 -0.14 -0.52 N	10.65 -0.20 0.00 N	12.83 -0.18 0.00 N	4.83 -0.12 0.00 N	-8.65 -0.30 0.00 N	13.49 -0.15 0.00 N	13.81 -0.09 0.00 N	18.17 -0.12 0.00 N	22.86 -0.16 0.00 N	22.65 -0.36 0.00 N	31.82 -0.57 0.00 N	23.20 -0.50 0.00 N	23.04 -0.51 0.00 N	17.43 -0.15 0.00 N	14.37 -0.07 0.00 N	17.61 -0.28 0.00 N	20.41 -0.26 0.00 N	16.14 -0.32 0.00 N	9.35 -0.41 -0.01 N	16.91 -0.66 0.00 N	17.75 -0.41 0.00 N	20.16 -0.28 0.00 N	18.39 -0.45 0.00 N
MODERN_LFGE___ 323580	9.55 -0.06 -0.11 N	7.27 -0.14 -0.52 N	10.65 -0.20 0.00 N	12.83 -0.18 0.00 N	4.83 -0.12 0.00 N	-8.65 -0.30 0.00 N	13.49 -0.15 0.00 N	13.81 -0.09 0.00 N	18.17 -0.12 0.00 N	22.86 -0.16 0.00 N	22.65 -0.36 0.00 N	31.82 -0.57 0.00 N	23.20 -0.50 0.00 N	23.04 -0.51 0.00 N	17.43 -0.15 0.00 N	14.37 -0.07 0.00 N	17.61 -0.28 0.00 N	20.41 -0.26 0.00 N	16.14 -0.32 0.00 N	9.35 -0.41 -0.01 N	16.91 -0.66 0.00 N	17.75 -0.41 0.00 N	20.16 -0.28 0.00 N	18.39 -0.45 0.00 N
MOHAWK_PAPER___DRP 24187	11.16 0.63 -1.03 N	12.29 0.49 -4.92 N	11.62 0.76 0.00 N	13.90 0.89 0.00 N	5.28 0.32 0.00 N	-8.87 -0.52 0.00 N	14.48 0.83 0.00 N	14.79 0.88 0.00 N	19.46 1.18 0.00 N	24.50 1.48 0.00 N	24.57 1.56 0.00 N	34.63 2.24 0.00 N	25.29 1.59 0.00 N	25.16 1.61 0.00 N	18.74 1.17 0.00 N	15.41 0.98 0.00 N	19.10 1.21 0.00 N	22.10 1.42 0.00 N	17.63 1.18 0.00 N	10.55 0.71 -0.10 N	18.80 1.23 0.00 N	19.22 1.05 0.00 N	21.23 0.80 0.00 N	19.63 0.80 0.00 N
MONGAUP___HYD 23641	11.13 0.93 -0.70 N	10.88 0.66 -3.33 N	11.88 1.02 0.00 N	14.22 1.21 0.00 N	5.41 0.45 0.00 N	-9.09 -0.74 0.00 N	15.04 1.40 0.00 N	15.31 1.40 0.00 N	20.20 1.91 0.00 N	25.45 2.44 0.00 N	25.56 2.55 0.00 N	36.01 3.62 0.00 N	26.33 2.63 0.00 N	26.18 2.62 0.00 N	19.54 1.96 0.00 N	16.03 1.60 0.00 N	19.90 2.01 0.00 N	23.00 2.33 0.00 N	18.27 1.81 0.00 N	10.91 1.09 -0.06 N	19.53 1.95 0.00 N	20.00 1.84 0.00 N	22.16 1.72 0.00 N	20.30 1.47 0.00 N
MONTAUK___DIESEL 23721	11.04 0.78 -0.76 N	11.05 0.54 -3.63 N	11.66 0.80 0.00 N	13.99 0.98 0.00 N	5.34 0.38 0.00 N	-8.72 -0.37 0.00 N	14.46 0.81 0.00 N	14.64 0.74 0.00 N	19.45 1.16 0.00 N	24.43 1.42 0.00 N	24.92 1.87 -0.04 N	35.53 3.18 0.04 N	26.43 2.72 -0.02 N	26.44 2.86 -0.02 N	19.93 2.13 -0.22 N	16.59 1.79 -0.37 N	20.42 2.28 -0.26 N	23.53 2.46 -0.40 N	18.35 1.90 0.01 N	10.98 1.17 -0.06 N	19.38 1.86 0.07 N	19.70 1.54 0.00 N	21.90 1.46 0.00 N	20.12 1.30 0.00 N
MUNSVILLE_WIND_PWR 323609	10.60 0.89 -0.21 N	8.47 0.60 -1.00 N	11.83 0.97 0.00 N	14.28 1.27 0.00 N	5.36 0.40 0.00 N	-9.36 -1.00 0.00 N	15.26 1.62 0.00 N	15.65 1.75 0.00 N	20.64 2.35 0.00 N	25.87 2.85 0.00 N	25.78 2.77 0.00 N	36.38 3.99 0.00 N	26.42 2.72 0.00 N	26.13 2.57 0.00 N	19.50 1.92 0.00 N	15.94 1.51 0.00 N	19.61 1.72 0.00 N	22.89 2.21 0.00 N	18.32 1.86 0.00 N	10.91 1.15 -0.02 N	19.72 2.14 0.00 N	20.19 2.03 0.00 N	22.42 1.98 0.00 N	20.42 1.59 0.00 N

SALMON___HYD	9.25	6.64	10.57	12.67	4.83	-8.19	13.29	13.52	17.68	22.25	22.17	31.26	23.02	22.84	16.91	13.81	17.23	19.84	15.86	9.54	17.22	17.61	19.96	18.63
24042	-0.23	-0.15	-0.28	-0.34	-0.12	0.16	-0.35	-0.39	-0.61	-0.77	-0.84	-1.13	-0.67	-0.72	-0.66	-0.62	-0.66	-0.83	-0.59	-0.21	-0.35	-0.55	-0.47	-0.20
	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
N.E_GEN_SANDY PD	11.22	11.94	11.77	14.08	5.35	12.59	15.68	14.96	19.73	24.82	24.92	35.12	25.64	25.52	19.01	15.60	19.41	22.41	17.86	10.68	19.08	19.48	21.55	19.89
24062	0.78	0.60	0.91	1.07	0.39	0.34	1.53	1.05	1.44	1.81	1.91	2.73	1.94	1.97	1.43	1.17	1.52	1.74	1.41	0.84	1.50	1.32	1.11	1.06
	-0.93	-4.45	0.00	0.00	0.00	-8.11	3.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_1	11.28	11.21	11.89	14.22	5.40	-9.08	15.05	15.31	20.17	25.44	28.96	38.65	33.73	31.20	30.09	33.74	32.25	30.06	22.11	11.33	21.38	20.13	22.33	20.43
24228	1.02	0.70	1.04	1.21	0.44	-0.73	1.40	1.40	1.88	2.42	2.75	3.83	2.81	2.81	2.09	1.71	2.14	2.47	1.92	1.13	2.07	1.97	1.89	1.60
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-2.43	-7.23	-4.84	-10.43	-17.61	-12.22	-6.92	-3.74	-0.45	-1.74	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_2	11.28	11.21	11.89	14.22	5.40	-9.08	15.05	15.31	20.17	25.44	28.96	38.65	33.73	31.20	30.09	33.74	32.25	30.06	22.11	11.33	21.38	20.13	22.33	20.43
24229	1.02	0.70	1.04	1.21	0.44	-0.73	1.40	1.40	1.88	2.42	2.75	3.83	2.81	2.81	2.09	1.71	2.14	2.47	1.92	1.13	2.07	1.97	1.89	1.60
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-2.43	-7.23	-4.84	-10.43	-17.61	-12.22	-6.92	-3.74	-0.45	-1.74	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_3	11.28	11.21	11.89	14.22	5.40	-9.08	15.05	15.31	20.17	25.44	28.96	38.65	33.73	31.20	30.09	33.74	32.25	30.06	22.11	11.33	21.38	20.13	22.33	20.43
24230	1.02	0.70	1.04	1.21	0.44	-0.73	1.40	1.40	1.88	2.42	2.75	3.83	2.81	2.81	2.09	1.71	2.14	2.47	1.92	1.13	2.07	1.97	1.89	1.60
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-2.43	-7.23	-4.84	-10.43	-17.61	-12.22	-6.92	-3.74	-0.45	-1.74	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_4	11.28	11.21	11.89	14.22	5.40	-9.08	15.05	15.31	20.17	25.44	28.96	38.65	33.73	31.20	30.09	33.74	32.25	30.06	22.11	11.33	21.38	20.13	22.33	20.43
24231	1.02	0.70	1.04	1.21	0.44	-0.73	1.40	1.40	1.88	2.42	2.75	3.83	2.81	2.81	2.09	1.71	2.14	2.47	1.92	1.13	2.07	1.97	1.89	1.60
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-2.43	-7.23	-4.84	-10.43	-17.61	-12.22	-6.92	-3.74	-0.45	-1.74	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_5	11.28	11.21	11.89	14.22	5.40	-9.08	15.05	15.31	20.17	25.44	28.96	38.65	33.73	31.20	30.09	33.74	32.25	30.06	22.11	11.33	21.38	20.13	22.33	20.43
24232	1.02	0.70	1.04	1.21	0.44	-0.73	1.40	1.40	1.88	2.42	2.75	3.83	2.81	2.81	2.09	1.71	2.14	2.47	1.92	1.13	2.07	1.97	1.89	1.60
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-2.43	-7.23	-4.84	-10.43	-17.61	-12.22	-6.92	-3.74	-0.45	-1.74	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_6	11.28	11.21	11.89	14.22	5.40	-9.08	15.05	15.31	20.17	25.44	28.96	38.65	33.73	31.20	30.09	33.74	32.25	30.06	22.11	11.33	21.38	20.13	22.33	20.43
24233	1.02	0.70	1.04	1.21	0.44	-0.73	1.40	1.40	1.88	2.42	2.75	3.83	2.81	2.81	2.09	1.71	2.14	2.47	1.92	1.13	2.07	1.97	1.89	1.60
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-2.43	-7.23	-4.84	-10.43	-17.61	-12.22	-6.92	-3.74	-0.45	-1.74	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_7	11.28	11.21	11.89	14.22	5.40	-9.08	15.05	15.31	20.17	25.44	28.96	38.65	33.73	31.20	30.09	33.74	32.25	30.06	22.11	11.33	21.38	20.13	22.33	20.43
24234	1.02	0.70	1.04	1.21	0.44	-0.73	1.40	1.40	1.88	2.42	2.75	3.83	2.81	2.81	2.09	1.71	2.14	2.47	1.92	1.13	2.07	1.97	1.89	1.60
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-2.43	-7.23	-4.84	-10.43	-17.61	-12.22	-6.92	-3.74	-0.45	-1.74	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_8	11.28	11.21	11.89	14.22	5.40	-9.08	15.05	15.31	20.17	25.44	28.96	38.65	33.73	31.20	30.09	33.74	32.25	30.06	22.11	11.33	21.38	20.13	22.33	20.43
24235	1.02	0.70	1.04	1.21	0.44	-0.73	1.40	1.40	1.88	2.42	2.75	3.83	2.81	2.81	2.09	1.71	2.14	2.47	1.92	1.13	2.07	1.97	1.89	1.60
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-2.43	-7.23	-4.84	-10.43	-17.61	-12.22	-6.92	-3.74	-0.45	-1.74	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT2_1	11.28	11.21	11.89	14.22	5.40	-9.08	15.05	15.31	20.17	25.44	28.96	38.65	33.73	31.20	30.09	33.74	32.25	30.06	22.11	11.33	21.38	20.13	22.33	20.43
24236	1.02	0.70	1.04	1.21	0.44	-0.73	1.40	1.40	1.88	2.42	2.75	3.83	2.81	2.81	2.09	1.71	2.14	2.47	1.92	1.13	2.07	1.97	1.89	1.60
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-2.43	-7.23	-4.84	-10.43	-17.61	-12.22	-6.92	-3.74	-0.45	-1.74	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT2_2	11.28	11.21	11.89	14.22	5.40	-9.08	15.05	15.31	20.17	25.44	28.96	38.65	33.73	31.20	30.09	33.74	32.25	30.06	22.11	11.33	21.38	20.13	22.33	20.43
24237	1.02	0.70	1.04	1.21	0.44	-0.73	1.40	1.40	1.88	2.42	2.75	3.83	2.81	2.81	2.09	1.71	2.14	2.47	1.92	1.13	2.07	1.97	1.89	1.60
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-2.43	-7.23	-4.84	-10.43	-17.61	-12.22	-6.92	-3.74	-0.45	-1.74	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT2_3	11.28	11.21	11.89	14.22	5.40	-9.08	15.05	15.31	20.17	25.44	28.96	38.65	33.73	31.20	30.09	33.74	32.25	30.06	22.11	11.33	21.38	20.13	22.33	20.43
24238	1.02	0.70	1.04	1.21	0.44	-0.73	1.40	1.40	1.88	2.42	2.75	3.83	2.81	2.81	2.09	1.71	2.14	2.47	1.92	1.13	2.07	1.97	1.89	1.60
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-2.43	-7.23	-4.84	-10.43	-17.61	-12.22	-6.92	-3.74	-0.45	-1.74	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT2_4	11.28	11.21	11.89	14.22	5.40	-9.08	15.05	15.31	20.17	25.44	28.96	38.65	33.73	31.20	30.09	33.74	32.25	30.06	22.11	11.33	21.38	20.13	22.33	20.43
24239	1.02	0.70	1.04	1.21	0.44	-0.73	1.40	1.40	1.88	2.42	2.75	3.83	2.81	2.81	2.09	1.71	2.14	2.47	1.92	1.13	2.07	1.97	1.89	1.60
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-2.43	-7.23	-4.84	-10.43	-17.61	-12.22	-6.92	-3.74	-0.45	-1.74	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_5 24240	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
NARROWS_GT2_6 24241	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
NARROWS_GT2_7 24242	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
NARROWS_GT2_8 24243	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
NEG CAPITAL___MECHNVIL 23645	11.46 0.93 -1.02 N	12.49 0.71 -4.90 N	11.96 1.11 0.00 N	14.30 1.29 0.00 N	5.43 0.47 0.00 N	-9.13 -0.78 0.00 N	15.00 1.36 0.00 N	15.28 1.37 0.00 N	20.12 1.83 0.00 N	25.32 2.30 0.00 N	25.35 2.34 0.00 N	35.78 3.39 0.00 N	26.09 2.40 0.00 N	25.98 2.43 0.00 N	19.34 1.76 0.00 N	15.86 1.43 0.00 N	19.69 1.80 0.00 N	22.77 2.10 0.00 N	18.19 1.74 0.00 N	10.90 1.06 -0.10 N	19.47 1.89 0.00 N	19.86 1.70 0.00 N	21.89 1.45 0.00 N	20.21 1.38 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	9.41 -0.17 -0.08 N	7.10 -0.17 -0.38 N	10.59 -0.27 0.00 N	12.72 -0.29 0.00 N	4.82 -0.14 0.00 N	-8.38 -0.03 0.00 N	13.49 -0.15 0.00 N	13.80 -0.10 0.00 N	18.17 -0.12 0.00 N	22.87 -0.15 0.00 N	22.77 -0.24 0.00 N	32.00 -0.39 0.00 N	23.36 -0.33 0.00 N	23.20 -0.36 0.00 N	17.41 -0.17 0.00 N	14.31 -0.12 0.00 N	17.64 -0.25 0.00 N	20.41 -0.26 0.00 N	16.19 -0.27 0.00 N	9.50 -0.26 -0.01 N	17.18 -0.40 0.00 N	17.84 -0.32 0.00 N	20.08 -0.35 0.00 N	18.35 -0.47 0.00 N	
NEG CENTRAL___DRP 24199	9.79 0.20 -0.08 N	7.39 0.10 -0.40 N	11.04 0.18 0.00 N	13.26 0.25 0.00 N	5.02 0.06 0.00 N	-8.65 -0.30 0.00 N	14.08 0.43 0.00 N	14.40 0.49 0.00 N	18.97 0.67 0.00 N	23.85 0.83 0.00 N	23.75 0.74 0.00 N	33.47 1.08 0.00 N	24.43 0.74 0.00 N	24.26 0.71 0.00 N	18.17 0.59 0.00 N	14.91 0.47 0.00 N	18.38 0.49 0.00 N	21.27 0.61 0.00 N	16.88 0.43 0.00 N	9.95 0.20 -0.01 N	18.03 0.45 0.00 N	18.66 0.50 0.00 N	20.89 0.45 0.00 N	19.05 0.22 0.00 N	
NEG CENTRAL___INDECK 23768	10.05 0.42 -0.12 N	7.69 0.23 -0.58 N	11.24 0.38 0.00 N	13.53 0.52 0.00 N	5.12 0.16 0.00 N	-8.87 -0.52 0.00 N	14.05 0.40 0.00 N	14.42 0.52 0.00 N	19.07 0.78 0.00 N	24.00 0.99 0.00 N	23.83 0.82 0.00 N	33.29 0.90 0.00 N	24.36 0.67 0.00 N	24.25 0.70 0.00 N	18.23 0.65 0.00 N	14.95 0.52 0.00 N	18.33 0.44 0.00 N	21.23 0.56 0.00 N	16.79 0.34 0.00 N	9.84 0.08 -0.01 N	17.89 0.31 0.00 N	18.71 0.55 0.00 N	21.46 1.03 0.00 N	19.46 0.63 0.00 N	
NEG CENTRAL___SENECA 23627	9.88 0.28 -0.09 N	7.49 0.15 -0.45 N	11.11 0.26 0.00 N	13.36 0.35 0.00 N	5.05 0.09 0.00 N	-8.75 -0.40 0.00 N	14.22 0.58 0.00 N	14.55 0.65 0.00 N	19.19 0.89 0.00 N	24.13 1.11 0.00 N	24.01 1.00 0.00 N	33.82 1.43 0.00 N	24.67 0.98 0.00 N	24.50 0.94 0.00 N	18.36 0.78 0.00 N	15.06 0.63 0.00 N	18.55 0.66 0.00 N	21.47 0.80 0.00 N	17.01 0.56 0.00 N	10.02 0.26 -0.01 N	18.16 0.58 0.00 N	18.83 0.67 0.00 N	21.08 0.64 0.00 N	19.18 0.34 0.00 N	
NEG CENTRAL___STATE_STREET 24147	10.04 0.45 -0.08 N	7.57 0.28 -0.41 N	11.32 0.46 0.00 N	13.57 0.56 0.00 N	5.15 0.20 0.00 N	-8.87 -0.52 0.00 N	14.52 0.87 0.00 N	14.84 0.94 0.00 N	19.52 1.23 0.00 N	24.59 1.57 0.00 N	24.46 1.45 0.00 N	34.56 2.18 0.00 N	25.22 1.53 0.00 N	25.02 1.46 0.00 N	18.72 1.15 0.00 N	15.35 0.92 0.00 N	18.92 1.03 0.00 N	21.88 1.21 0.00 N	17.37 0.91 0.00 N	10.26 0.50 -0.01 N	18.58 1.00 0.00 N	19.19 1.03 0.00 N	21.44 1.00 0.00 N	19.53 0.70 0.00 N	
NEG MILLWOOD___DRP 24198	11.27 0.98 -0.78 N	11.32 0.70 -3.73 N	11.91 1.06 0.00 N	14.26 1.25 0.00 N	5.42 0.47 0.00 N	-9.10 -0.75 0.00 N	15.08 1.43 0.00 N	15.36 1.45 0.00 N	20.31 2.02 0.00 N	25.59 2.58 0.00 N	25.75 2.73 0.00 N	36.20 3.81 0.00 N	26.49 2.80 0.00 N	26.34 2.78 0.00 N	19.65 2.08 0.00 N	16.12 1.69 0.00 N	19.99 2.10 0.00 N	23.10 2.43 0.00 N	18.35 1.90 0.00 N	10.94 1.12 -0.07 N	19.64 2.06 0.00 N	20.09 1.93 0.00 N	22.23 1.79 0.00 N	20.36 1.53 0.00 N	
NEG NORTH_FLCN_SEA 23793	9.29 -0.19 0.02 N	6.64 -0.15 0.10 N	10.60 -0.26 0.00 N	12.70 -0.31 0.00 N	4.81 -0.14 0.00 N	-8.19 0.17 0.00 N	13.27 -0.38 0.00 N	13.45 -0.45 0.00 N	17.61 -0.69 0.00 N	22.09 -0.93 0.00 N	22.01 -1.00 0.00 N	31.06 -1.33 0.00 N	22.97 -0.72 0.00 N	22.81 -0.74 0.00 N	16.88 -0.70 0.00 N	13.80 -0.63 0.00 N	17.18 -0.71 0.00 N	19.82 -0.85 0.00 N	15.84 -0.61 0.00 N	9.55 -0.19 0.00 N	17.23 -0.35 0.00 N	17.60 -0.56 0.00 N	19.94 -0.49 0.00 N	18.59 -0.24 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	9.20 -0.28 0.02 N	6.58 -0.20 0.10 N	10.51 -0.35 0.00 N	12.58 -0.43 0.00 N	4.78 -0.18 0.00 N	-8.13 0.23 0.00 N	13.18 -0.47 0.00 N	13.39 -0.51 0.00 N	17.53 -0.76 0.00 N	22.04 -0.98 0.00 N	21.95 -1.07 0.00 N	30.95 -1.43 0.00 N	22.77 -0.93 0.00 N	22.57 -0.98 0.00 N	16.72 -0.86 0.00 N	13.68 -0.75 0.00 N	17.03 -0.86 0.00 N	19.64 -1.03 0.00 N	15.72 -0.74 0.00 N	9.45 -0.30 0.00 N	17.02 -0.56 0.00 N	17.42 -0.74 0.00 N	19.78 -0.65 0.00 N	18.44 -0.38 0.00 N	
NEG NORTH___ALICE_FALLS	9.27	6.62	10.57	12.66	4.80	-8.18	13.26	13.47	17.62	22.16	22.06	31.14	22.95	22.76	16.84	13.77	17.14	19.78	15.82	9.53	17.20	17.58	19.92	18.56	

23915	-0.21 0.02 N	-0.16 0.10 N	-0.28 0.00 N	-0.35 0.00 N	-0.16 0.00 N	0.18 0.00 N	-0.38 0.00 N	-0.44 0.00 N	-0.67 0.00 N	-0.85 0.00 N	-0.95 0.00 N	-1.24 0.00 N	-0.75 0.00 N	-0.79 0.00 N	-0.73 0.00 N	-0.66 0.00 N	-0.75 0.00 N	-0.89 0.00 N	-0.64 0.00 N	-0.21 0.00 N	-0.38 0.00 N	-0.58 0.00 N	-0.52 0.00 N	-0.27 0.00 N
NEG NORTH____LWR_SARANAC 23913	9.27 -0.21 0.02 N	6.62 -0.16 0.10 N	10.57 -0.28 0.00 N	12.66 -0.35 0.00 N	4.80 -0.16 0.00 N	-8.18 0.18 0.00 N	13.26 -0.38 0.00 N	13.47 -0.44 0.00 N	17.62 -0.67 0.00 N	22.16 -0.85 0.00 N	22.06 -0.95 0.00 N	31.14 -1.24 0.00 N	22.95 -0.75 0.00 N	22.76 -0.79 0.00 N	16.84 -0.73 0.00 N	13.77 -0.66 0.00 N	17.14 -0.75 0.00 N	19.78 -0.89 0.00 N	15.82 -0.64 0.00 N	9.53 -0.21 0.00 N	17.20 -0.38 0.00 N	17.58 -0.58 0.00 N	19.92 -0.52 0.00 N	18.56 -0.27 0.00 N
NEG NORTH____PLATTSBURG 23628	9.27 -0.21 0.02 N	6.62 -0.16 0.10 N	10.57 -0.28 0.00 N	12.66 -0.35 0.00 N	4.80 -0.16 0.00 N	-8.18 0.18 0.00 N	13.26 -0.38 0.00 N	13.47 -0.44 0.00 N	17.62 -0.67 0.00 N	22.16 -0.85 0.00 N	22.06 -0.95 0.00 N	31.14 -1.24 0.00 N	22.95 -0.75 0.00 N	22.76 -0.79 0.00 N	16.84 -0.73 0.00 N	13.77 -0.66 0.00 N	17.14 -0.75 0.00 N	19.78 -0.89 0.00 N	15.82 -0.64 0.00 N	9.53 -0.21 0.00 N	17.20 -0.38 0.00 N	17.58 -0.58 0.00 N	19.92 -0.52 0.00 N	18.56 -0.27 0.00 N
NEG WEST_LEA_LOCKPORT 23791	9.59 -0.02 -0.11 N	7.30 -0.10 -0.52 N	10.70 -0.16 0.00 N	12.88 -0.12 0.00 N	4.85 -0.11 0.00 N	-8.69 -0.34 0.00 N	13.56 -0.08 0.00 N	13.89 -0.02 0.00 N	18.27 -0.02 0.00 N	22.99 -0.03 0.00 N	22.77 -0.24 0.00 N	31.99 -0.39 0.00 N	23.33 -0.37 0.00 N	23.17 -0.39 0.00 N	17.52 -0.06 0.00 N	14.44 0.01 0.00 N	17.69 -0.20 0.00 N	20.51 -0.16 0.00 N	16.21 -0.24 0.00 N	9.40 -0.36 -0.01 N	17.01 -0.57 0.00 N	17.84 -0.32 0.00 N	20.24 -0.19 0.00 N	18.46 -0.37 0.00 N
NEG WEST____LANCASTR 23811	9.71 0.08 -0.12 N	7.45 -0.03 -0.60 N	10.85 0.00 0.00 N	13.09 0.08 0.00 N	4.90 -0.05 0.00 N	-8.69 -0.33 0.00 N	13.78 0.13 0.00 N	14.05 0.14 0.00 N	18.52 0.23 0.00 N	23.26 0.25 0.00 N	23.02 0.01 0.00 N	32.50 0.11 0.00 N	23.71 0.02 0.00 N	23.54 -0.01 0.00 N	17.77 0.19 0.00 N	14.61 0.18 0.00 N	17.91 0.02 0.00 N	20.78 0.10 0.00 N	16.40 -0.06 0.00 N	9.55 -0.21 -0.01 N	17.36 -0.21 0.00 N	18.16 0.00 0.00 N	20.39 -0.04 0.00 N	18.50 -0.33 0.00 N
NEG_PENN_ALLEGHNY 23528	10.19 0.45 -0.23 N	8.30 0.29 -1.13 N	11.34 0.48 0.00 N	13.63 0.62 0.00 N	5.16 0.20 0.00 N	-8.79 -0.44 0.00 N	14.39 0.74 0.00 N	14.66 0.75 0.00 N	19.33 1.05 0.00 N	24.30 1.29 0.00 N	24.24 1.22 0.00 N	34.17 1.79 0.00 N	24.97 1.27 0.00 N	24.80 1.25 0.00 N	18.56 0.98 0.00 N	15.22 0.79 0.00 N	18.79 0.91 0.00 N	21.77 1.10 0.00 N	17.26 0.81 0.00 N	10.20 0.43 -0.02 N	18.45 0.87 0.00 N	19.05 0.89 0.00 N	21.23 0.80 0.00 N	19.38 0.55 0.00 N
NEG____GEN_MONROE 24207	9.82 0.23 -0.09 N	7.40 0.09 -0.42 N	11.00 0.14 0.00 N	13.22 0.21 0.00 N	5.00 0.04 0.00 N	-8.80 -0.44 0.00 N	14.09 0.45 0.00 N	14.44 0.54 0.00 N	19.03 0.73 0.00 N	23.95 0.93 0.00 N	23.79 0.78 0.00 N	33.43 1.04 0.00 N	24.37 0.68 0.00 N	24.19 0.63 0.00 N	18.19 0.62 0.00 N	14.95 0.52 0.00 N	18.37 0.48 0.00 N	21.26 0.59 0.00 N	16.84 0.39 0.00 N	9.84 0.09 -0.01 N	17.84 0.26 0.00 N	18.58 0.42 0.00 N	20.94 0.51 0.00 N	19.07 0.24 0.00 N
NEPA____ENERGY 23901	9.87 0.23 -0.13 N	7.60 0.08 -0.64 N	11.07 0.22 0.00 N	13.38 0.37 0.00 N	4.99 0.03 0.00 N	-8.73 -0.38 0.00 N	14.02 0.38 0.00 N	14.24 0.33 0.00 N	18.78 0.49 0.00 N	23.55 0.54 0.00 N	23.26 0.25 0.00 N	33.00 0.62 0.00 N	24.09 0.40 0.00 N	23.92 0.36 0.00 N	18.01 0.43 0.00 N	14.77 0.34 0.00 N	18.13 0.24 0.00 N	21.06 0.39 0.00 N	16.57 0.12 0.00 N	9.69 -0.08 -0.01 N	17.66 0.08 0.00 N	18.44 0.28 0.00 N	20.53 0.09 0.00 N	18.54 -0.29 0.00 N
NEVERSINK____HYD 23608	10.55 0.42 -0.62 N	10.15 0.30 -2.96 N	11.32 0.47 0.00 N	13.57 0.56 0.00 N	5.17 0.22 0.00 N	-8.69 -0.34 0.00 N	14.36 0.71 0.00 N	14.61 0.70 0.00 N	19.15 0.86 0.00 N	23.37 0.35 0.00 N	23.43 0.41 0.00 N	32.90 0.52 0.00 N	24.04 0.34 0.00 N	23.86 0.31 0.00 N	17.86 0.28 0.00 N	15.12 0.69 0.00 N	18.81 0.92 0.00 N	21.73 1.05 0.00 N	17.29 0.84 0.00 N	10.32 0.51 -0.06 N	18.59 1.01 0.00 N	19.08 0.92 0.00 N	21.17 0.74 0.00 N	19.39 0.57 0.00 N
NEWTON____FALLS_HYD 23847	9.41 -0.09 0.00 N	6.84 -0.05 0.00 N	10.76 -0.10 0.00 N	12.90 -0.11 0.00 N	4.95 -0.01 0.00 N	-8.35 0.00 0.00 N	13.67 0.02 0.00 N	13.92 0.02 0.00 N	18.17 -0.12 0.00 N	22.88 -0.13 0.00 N	22.85 -0.16 0.00 N	32.14 -0.24 0.00 N	23.64 -0.06 0.00 N	23.48 -0.07 0.00 N	17.44 -0.13 0.00 N	14.16 -0.27 0.00 N	17.67 -0.22 0.00 N	20.25 -0.42 0.00 N	16.15 -0.31 0.00 N	9.66 -0.09 0.00 N	17.53 -0.04 0.00 N	17.99 -0.17 0.00 N	20.26 -0.18 0.00 N	18.81 -0.02 0.00 N
NIAGARA____ 23760	9.43 -0.18 -0.11 N	7.19 -0.21 -0.52 N	10.54 -0.32 0.00 N	12.69 -0.32 0.00 N	4.78 -0.18 0.00 N	-8.55 -0.20 0.00 N	13.31 -0.33 0.00 N	13.62 -0.29 0.00 N	17.90 -0.39 0.00 N	22.52 -0.50 0.00 N	22.31 -0.70 0.00 N	31.34 -1.05 0.00 N	22.85 -0.84 0.00 N	22.71 -0.85 0.00 N	17.18 -0.40 0.00 N	14.17 -0.26 0.00 N	17.37 -0.52 0.00 N	20.14 -0.53 0.00 N	15.93 -0.53 0.00 N	9.23 -0.53 -0.01 N	16.67 -0.91 0.00 N	17.50 -0.66 0.00 N	19.88 -0.55 0.00 N	18.17 -0.66 0.00 N
NINE_MILE_1 23575	9.40 -0.14 -0.04 N	6.95 -0.12 -0.19 N	10.68 -0.18 0.00 N	12.80 -0.21 0.00 N	4.86 -0.09 0.00 N	-8.26 0.09 0.00 N	13.45 -0.19 0.00 N	13.72 -0.19 0.00 N	18.05 -0.24 0.00 N	22.71 -0.30 0.00 N	22.69 -0.32 0.00 N	31.93 -0.46 0.00 N	23.34 -0.35 0.00 N	23.20 -0.35 0.00 N	17.34 -0.24 0.00 N	14.24 -0.19 0.00 N	17.62 -0.27 0.00 N	20.38 -0.29 0.00 N	16.21 -0.25 0.00 N	9.58 -0.17 0.00 N	17.29 -0.29 0.00 N	17.86 -0.30 0.00 N	20.06 -0.37 0.00 N	18.45 -0.38 0.00 N
NINE_MILE_2 23744	9.40 -0.14 -0.04 N	6.95 -0.12 -0.19 N	10.68 -0.18 0.00 N	12.80 -0.20 0.00 N	4.86 -0.09 0.00 N	-8.26 0.09 0.00 N	13.45 -0.19 0.00 N	13.72 -0.19 0.00 N	18.05 -0.24 0.00 N	22.71 -0.30 0.00 N	22.69 -0.32 0.00 N	31.93 -0.46 0.00 N	23.34 -0.35 0.00 N	23.20 -0.35 0.00 N	17.34 -0.24 0.00 N	14.24 -0.19 0.00 N	17.62 -0.27 0.00 N	20.38 -0.29 0.00 N	16.21 -0.25 0.00 N	9.58 -0.17 0.00 N	17.29 -0.29 0.00 N	17.86 -0.30 0.00 N	20.06 -0.37 0.00 N	18.45 -0.38 0.00 N
NM_CAPITAL____DRP 24208	11.10 0.58 -1.01 N	12.19 0.45 -4.85 N	11.56 0.70 0.00 N	13.84 0.83 0.00 N	5.26 0.30 0.00 N	-8.81 -0.46 0.00 N	14.37 0.72 0.00 N	14.68 0.77 0.00 N	19.18 0.89 0.00 N	24.15 1.13 0.00 N	24.24 1.23 0.00 N	34.12 1.73 0.00 N	24.92 1.23 0.00 N	24.80 1.25 0.00 N	18.48 0.90 0.00 N	15.23 0.80 0.00 N	18.85 0.96 0.00 N	21.82 1.14 0.00 N	17.41 0.96 0.00 N	10.42 0.58 -0.09 N	18.53 0.95 0.00 N	18.93 0.77 0.00 N	20.92 0.49 0.00 N	19.38 0.55 0.00 N

NM_CENTRAL___DRP 24181	9.64 0.09 -0.05 N	7.16 0.04 -0.24 N	10.93 0.07 0.00 N	13.11 0.10 0.00 N	4.97 0.02 0.00 N	-8.48 -0.12 0.00 N	13.84 0.19 0.00 N	14.12 0.21 0.00 N	18.60 0.31 0.00 N	23.41 0.40 0.00 N	23.40 0.38 0.00 N	32.93 0.54 0.00 N	24.07 0.37 0.00 N	23.91 0.36 0.00 N	17.88 0.30 0.00 N	14.67 0.24 0.00 N	18.14 0.25 0.00 N	20.98 0.31 0.00 N	16.67 0.22 0.00 N	9.84 0.09 0.00 N	17.79 0.21 0.00 N	18.38 0.22 0.00 N	20.60 0.16 0.00 N	18.88 0.05 0.00 N
NM_FRONTIER___DRP 24179	9.49 -0.12 -0.11 N	7.23 -0.17 -0.52 N	10.60 -0.26 0.00 N	12.76 -0.25 0.00 N	4.81 -0.15 0.00 N	-8.61 -0.26 0.00 N	13.39 -0.25 0.00 N	13.70 -0.21 0.00 N	18.00 -0.29 0.00 N	22.65 -0.36 0.00 N	22.44 -0.58 0.00 N	31.52 -0.87 0.00 N	22.99 -0.71 0.00 N	22.83 -0.73 0.00 N	17.28 -0.30 0.00 N	14.25 -0.18 0.00 N	17.47 -0.42 0.00 N	20.26 -0.31 0.00 N	16.02 -0.44 0.00 N	9.28 -0.48 -0.01 N	16.76 -0.82 0.00 N	17.59 -0.56 0.00 N	20.01 -0.43 0.00 N	18.28 -0.55 0.00 N
NM_ST_REGIS___HYD 24053	9.11 -0.39 0.00 N	6.64 -0.25 0.00 N	10.44 -0.42 0.00 N	12.50 -0.51 0.00 N	4.81 -0.14 0.00 N	-8.08 0.27 0.00 N	13.09 -0.56 0.00 N	13.32 -0.59 0.00 N	17.28 -1.01 0.00 N	21.77 -1.25 0.00 N	21.70 -1.31 0.00 N	30.58 -1.81 0.00 N	22.63 -1.07 0.00 N	22.47 -1.09 0.00 N	16.66 -0.92 0.00 N	13.52 -0.91 0.00 N	16.98 -0.91 0.00 N	19.46 -1.21 0.00 N	15.56 -0.90 0.00 N	9.37 -0.38 0.00 N	16.98 -0.60 0.00 N	17.26 -0.90 0.00 N	19.60 -0.83 0.00 N	18.41 -0.42 0.00 N
NORTHPORT___1 23551	11.36 1.10 -0.76 N	11.27 0.76 -3.63 N	12.05 1.19 0.00 N	14.42 1.41 0.00 N	5.50 0.54 0.00 N	-9.07 -0.72 0.00 N	15.03 1.38 0.00 N	15.16 1.25 0.00 N	20.07 1.78 0.00 N	25.25 2.23 0.00 N	25.75 2.70 -0.04 N	36.19 3.84 0.04 N	26.61 2.89 -0.02 N	26.48 2.90 -0.02 N	20.01 2.22 -0.22 N	16.65 1.84 -0.37 N	20.45 2.30 -0.26 N	23.58 2.52 -0.40 N	18.30 1.85 0.01 N	10.87 1.06 -0.06 N	19.30 1.79 0.07 N	19.74 1.58 0.00 N	22.12 1.69 0.00 N	20.45 1.62 0.00 N
NORTHPORT___2 23552	11.36 1.10 -0.76 N	11.27 0.76 -3.63 N	12.05 1.19 0.00 N	14.42 1.41 0.00 N	5.50 0.54 0.00 N	-9.07 -0.72 0.00 N	15.03 1.38 0.00 N	15.16 1.25 0.00 N	20.07 1.78 0.00 N	25.25 2.23 0.00 N	25.75 2.70 -0.04 N	36.19 3.84 0.04 N	26.61 2.89 -0.02 N	26.48 2.90 -0.02 N	20.01 2.22 -0.22 N	16.65 1.84 -0.37 N	20.45 2.30 -0.26 N	23.58 2.52 -0.40 N	18.30 1.85 0.01 N	10.87 1.06 -0.06 N	19.30 1.79 0.07 N	19.74 1.58 0.00 N	22.12 1.69 0.00 N	20.45 1.62 0.00 N
NORTHPORT___3 23553	11.28 1.02 -0.76 N	11.21 0.69 -3.63 N	11.95 1.09 0.00 N	14.30 1.29 0.00 N	5.46 0.51 0.00 N	-9.01 -0.66 0.00 N	14.96 1.31 0.00 N	15.12 1.21 0.00 N	20.04 1.75 0.00 N	25.20 2.18 0.00 N	25.65 2.60 -0.04 N	36.10 3.76 0.04 N	26.50 2.79 -0.02 N	26.40 2.83 -0.02 N	19.95 2.15 -0.22 N	16.56 1.76 -0.37 N	20.34 2.20 -0.26 N	23.55 2.48 -0.40 N	18.27 1.82 0.01 N	10.86 1.06 -0.06 N	19.29 1.78 0.07 N	19.71 1.55 0.00 N	22.02 1.58 0.00 N	20.34 1.51 0.00 N
NORTHPORT___4 23650	11.28 1.02 -0.76 N	11.21 0.69 -3.63 N	11.95 1.09 0.00 N	14.30 1.29 0.00 N	5.46 0.51 0.00 N	-9.01 -0.66 0.00 N	14.96 1.31 0.00 N	15.12 1.21 0.00 N	20.04 1.75 0.00 N	25.20 2.18 0.00 N	25.65 2.60 -0.04 N	36.10 3.76 0.04 N	26.50 2.79 -0.02 N	26.40 2.83 -0.02 N	19.95 2.15 -0.22 N	16.56 1.76 -0.37 N	20.34 2.20 -0.26 N	23.55 2.48 -0.40 N	18.27 1.82 0.01 N	10.86 1.06 -0.06 N	19.29 1.78 0.07 N	19.71 1.55 0.00 N	22.02 1.58 0.00 N	20.34 1.51 0.00 N
NORTHPORT___IC 23718	11.36 1.10 -0.76 N	11.27 0.76 -3.63 N	12.05 1.19 0.00 N	14.42 1.41 0.00 N	5.50 0.54 0.00 N	-9.07 -0.72 0.00 N	15.03 1.38 0.00 N	15.16 1.25 0.00 N	20.07 1.78 0.00 N	25.25 2.23 0.00 N	25.75 2.70 -0.04 N	36.19 3.84 0.04 N	26.61 2.89 -0.02 N	26.48 2.90 -0.02 N	20.01 2.22 -0.22 N	16.65 1.84 -0.37 N	20.45 2.30 -0.26 N	23.58 2.52 -0.40 N	18.30 1.85 0.01 N	10.87 1.06 -0.06 N	19.30 1.79 0.07 N	19.74 1.58 0.00 N	22.12 1.69 0.00 N	20.45 1.62 0.00 N
NPX_GEN_1385_PROXY 323591	11.36 1.10 -0.76 N	11.27 0.76 -3.63 N	12.05 1.19 0.00 N	14.42 1.41 0.00 N	5.50 0.55 0.00 N	12.68 0.43 -8.11 N	15.89 1.83 3.74 N	14.95 1.04 0.00 N	19.79 1.50 0.00 N	24.89 1.88 0.00 N	25.39 2.34 -0.04 N	35.56 3.21 0.04 N	25.98 2.27 -0.02 N	25.82 2.24 -0.02 N	19.52 1.72 -0.22 N	16.24 1.44 -0.37 N	19.99 1.84 -0.26 N	23.00 1.93 -0.40 N	17.84 1.39 0.01 N	10.77 0.96 -0.06 N	19.02 1.51 0.07 N	19.24 1.08 0.00 N	21.74 1.30 0.00 N	20.10 1.27 0.00 N
NPX_GEN_CSC 323557	11.21 0.95 -0.76 N	11.22 0.71 -3.63 N	11.96 1.11 0.00 N	14.39 1.37 0.00 N	5.50 0.54 0.00 N	12.67 0.42 -8.11 N	15.84 1.77 3.74 N	14.94 1.03 0.00 N	19.85 1.56 0.00 N	24.82 1.80 0.00 N	25.32 2.27 -0.04 N	35.60 3.25 0.04 N	26.21 2.50 -0.02 N	26.10 2.52 -0.02 N	19.73 1.93 -0.22 N	16.43 1.63 -0.37 N	20.18 2.03 -0.26 N	23.28 2.21 -0.40 N	18.13 1.68 0.01 N	10.82 1.02 -0.06 N	19.14 1.63 0.07 N	19.53 1.37 0.00 N	21.80 1.37 0.00 N	20.13 1.30 0.00 N
NSINS_S_GLNS_FALLS 23858	11.69 1.13 -1.06 N	12.81 0.86 -5.07 N	12.20 1.34 0.00 N	14.53 1.52 0.00 N	5.52 0.57 0.00 N	-9.30 -0.95 0.00 N	15.34 1.70 0.00 N	15.57 1.66 0.00 N	20.61 2.32 0.00 N	25.92 2.90 0.00 N	25.81 2.80 0.00 N	36.58 4.20 0.00 N	26.65 2.96 0.00 N	26.57 3.02 0.00 N	19.75 2.17 0.00 N	16.12 1.69 0.00 N	20.06 2.17 0.00 N	23.15 2.48 0.00 N	18.50 2.05 0.00 N	11.11 1.26 -0.10 N	19.90 2.32 0.00 N	20.28 2.12 0.00 N	22.32 1.89 0.00 N	20.62 1.79 0.00 N
NUCOR_STEEL___DRP 24197	9.97 0.38 -0.08 N	7.53 0.23 -0.41 N	11.25 0.39 0.00 N	13.48 0.47 0.00 N	5.12 0.16 0.00 N	-8.81 -0.46 0.00 N	14.40 0.75 0.00 N	14.72 0.81 0.00 N	19.34 1.05 0.00 N	24.36 1.34 0.00 N	24.29 1.28 0.00 N	34.24 1.85 0.00 N	24.99 1.30 0.00 N	24.80 1.24 0.00 N	18.56 0.98 0.00 N	15.22 0.79 0.00 N	18.76 0.88 0.00 N	21.70 1.03 0.00 N	17.22 0.77 0.00 N	10.17 0.42 -0.01 N	18.41 0.83 0.00 N	19.01 0.85 0.00 N	21.25 0.82 0.00 N	19.38 0.55 0.00 N
NYISO_LBMP_REFERENCE 24008	9.50 0.00 0.00 N	6.88 0.00 0.00 N	10.86 0.00 0.00 N	13.01 0.00 0.00 N	4.95 0.00 0.00 N	-8.35 0.00 0.00 N	13.64 0.00 0.00 N	13.91 0.00 0.00 N	18.29 0.00 0.00 N	23.02 0.00 0.00 N	23.01 0.00 0.00 N	32.39 0.00 0.00 N	23.70 0.00 0.00 N	23.55 0.00 0.00 N	17.58 0.00 0.00 N	14.43 0.00 0.00 N	17.89 0.00 0.00 N	20.67 0.00 0.00 N	16.46 0.00 0.00 N	9.75 0.00 0.00 N	17.58 0.00 0.00 N	18.16 0.00 0.00 N	20.44 0.00 0.00 N	18.83 0.00 0.00 N
NYPA_BRENTWD____GT 24164	11.42 1.16 -0.76 N	11.31 0.80 -3.63 N	12.12 1.26 0.00 N	14.51 1.50 0.00 N	5.53 0.58 0.00 N	-9.13 -0.78 0.00 N	15.16 1.51 0.00 N	15.31 1.40 0.00 N	20.29 2.00 0.00 N	25.53 2.52 0.00 N	26.01 2.96 -0.04 N	36.60 4.26 0.04 N	26.91 3.19 -0.02 N	26.77 3.19 -0.02 N	20.22 2.43 -0.22 N	16.83 2.02 -0.37 N	20.67 2.52 -0.26 N	23.86 2.80 -0.40 N	18.53 2.08 0.01 N	11.00 1.19 -0.06 N	19.56 2.05 0.07 N	19.99 1.83 0.00 N	22.34 1.90 0.00 N	20.60 1.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT5 24156	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.43 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
NYPA_GOWANUS____GT6 24157	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.43 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	11.19 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.12 1.11 0.00 N	5.35 0.39 0.00 N	-9.03 -0.67 0.00 N	14.91 1.27 0.00 N	15.18 1.27 0.00 N	20.04 1.75 0.00 N	25.25 2.23 0.00 N	28.61 2.40 -3.20 N	38.13 3.31 -2.43 N	33.39 2.46 -7.23 N	30.86 2.47 -4.84 N	29.83 1.83 -10.43 N	33.52 1.49 -17.61 N	31.99 1.88 -12.22 N	29.78 2.19 -6.92 N	21.91 1.71 -3.74 N	11.22 1.03 -0.45 N	21.17 1.85 -1.74 N	19.93 1.76 -0.01 N	22.12 1.69 0.00 N	20.26 1.43 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	11.19 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.12 1.11 0.00 N	5.35 0.39 0.00 N	-9.03 -0.67 0.00 N	14.91 1.27 0.00 N	15.18 1.27 0.00 N	20.04 1.75 0.00 N	25.25 2.23 0.00 N	28.61 2.40 -3.20 N	38.13 3.31 -2.43 N	33.39 2.46 -7.23 N	30.86 2.47 -4.84 N	29.83 1.83 -10.43 N	33.52 1.49 -17.61 N	31.99 1.88 -12.22 N	29.78 2.19 -6.92 N	21.91 1.71 -3.74 N	11.22 1.03 -0.45 N	21.17 1.85 -1.74 N	19.93 1.76 -0.01 N	22.12 1.69 0.00 N	20.26 1.43 0.00 N	
NYPA_KENT____GT 24152	11.27 1.01 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.18 1.89 0.00 N	25.44 2.42 0.00 N	28.94 2.73 -3.20 N	38.62 3.80 -2.43 N	33.71 2.78 -7.23 N	31.18 2.79 -4.84 N	30.08 2.07 -10.43 N	33.73 1.69 -17.61 N	32.24 2.13 -12.22 N	30.05 2.46 -6.92 N	22.10 1.90 -3.74 N	11.31 1.12 -0.45 N	21.35 2.03 -1.74 N	20.10 1.93 -0.01 N	22.29 1.86 0.00 N	20.41 1.58 0.00 N	
NYPA_POUCH1____GT 24155	11.24 0.99 -0.76 N	11.18 0.67 -3.63 N	11.84 0.98 0.00 N	14.16 1.15 0.00 N	5.38 0.42 0.00 N	-9.04 -0.69 0.00 N	14.99 1.34 0.00 N	15.23 1.33 0.00 N	20.06 1.77 0.00 N	25.31 2.29 0.00 N	28.70 2.62 -3.08 N	38.36 3.66 -2.31 N	33.25 2.68 -6.88 N	30.82 2.68 -4.58 N	29.44 2.00 -9.87 N	32.73 1.63 -16.67 N	31.49 2.03 -11.57 N	29.56 2.34 -6.55 N	21.81 1.81 -3.55 N	11.25 1.07 -0.43 N	21.20 1.98 -1.65 N	20.04 1.88 -0.01 N	22.24 1.81 0.00 N	20.34 1.52 0.00 N	
NYPA_VERNON____GT2 24162	11.26 1.01 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.19 1.90 0.00 N	25.46 2.44 0.00 N	28.92 2.70 -3.20 N	38.77 3.77 -2.62 N	33.69 2.76 -7.23 N	33.09 2.77 -6.76 N	33.15 2.06 -13.50 N	33.72 1.68 -17.61 N	33.24 2.12 -13.23 N	33.16 2.45 -10.04 N	24.06 1.89 -5.71 N	16.57 1.11 -5.70 N	21.33 2.01 -1.74 N	20.08 1.91 -0.01 N	22.32 1.83 -0.07 N	20.39 1.56 0.00 N	
NYPA_VERNON____GT3 24163	11.26 1.01 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.19 1.90 0.00 N	25.46 2.44 0.00 N	28.92 2.70 -3.20 N	38.77 3.77 -2.62 N	33.69 2.76 -7.23 N	33.09 2.77 -6.76 N	33.15 2.06 -13.50 N	33.72 1.68 -17.61 N	33.24 2.12 -13.23 N	33.16 2.45 -10.04 N	24.06 1.89 -5.71 N	16.57 1.11 -5.70 N	21.33 2.01 -1.74 N	20.08 1.91 -0.01 N	22.32 1.83 -0.07 N	20.39 1.56 0.00 N	
NYPA__ASTORIA_CC1 323568	11.26 0.99 -0.76 N	11.20 0.69 -3.63 N	11.89 1.03 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.72 0.00 N	15.04 1.39 0.00 N	15.29 1.39 0.00 N	20.18 1.89 0.00 N	25.44 2.42 0.00 N	28.90 2.69 -3.20 N	38.73 3.73 -2.62 N	33.66 2.73 -7.23 N	33.07 2.75 -6.76 N	33.13 2.05 -13.50 N	33.70 1.66 -17.61 N	33.22 2.10 -13.23 N	33.14 2.43 -10.04 N	24.05 1.89 -5.71 N	16.56 1.11 -5.70 N	21.31 2.00 -1.74 N	20.07 1.90 -0.01 N	22.32 1.82 -0.07 N	20.38 1.55 0.00 N	
NYPA__ASTORIA_CC2 323569	11.26 0.99 -0.76 N	11.20 0.69 -3.63 N	11.89 1.03 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.72 0.00 N	15.04 1.39 0.00 N	15.29 1.39 0.00 N	20.18 1.89 0.00 N	25.44 2.42 0.00 N	28.90 2.69 -3.20 N	38.73 3.73 -2.62 N	33.66 2.73 -7.23 N	33.07 2.75 -6.76 N	33.13 2.05 -13.50 N	33.70 1.66 -17.61 N	33.22 2.10 -13.23 N	33.14 2.43 -10.04 N	24.05 1.89 -5.71 N	16.56 1.11 -5.70 N	21.31 2.00 -1.74 N	20.07 1.90 -0.01 N	22.32 1.82 -0.07 N	20.38 1.55 0.00 N	
NYPA__HOLTSVILL 23794	11.27 1.01 -0.76 N	11.23 0.71 -3.63 N	11.98 1.12 0.00 N	14.36 1.35 0.00 N	5.48 0.52 0.00 N	-9.02 -0.67 0.00 N	14.95 1.30 0.00 N	15.08 1.17 0.00 N	19.98 1.69 0.00 N	25.08 2.06 0.00 N	25.53 2.48 -0.04 N	35.91 3.56 0.04 N	26.44 2.73 -0.02 N	26.32 2.74 -0.02 N	19.90 2.10 -0.22 N	16.56 1.75 -0.37 N	20.33 2.19 -0.26 N	23.47 2.40 -0.40 N	18.26 1.81 0.01 N	10.89 1.08 -0.06 N	19.34 1.83 0.07 N	19.76 1.60 0.00 N	22.09 1.65 0.00 N	20.38 1.55 0.00 N	
NYPA__HELLGATE_GT1 24158	11.19 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.12 1.11 0.00 N	5.35 0.39 0.00 N	-9.03 -0.67 0.00 N	14.91 1.27 0.00 N	15.18 1.27 0.00 N	20.04 1.75 0.00 N	25.25 2.23 0.00 N	28.61 2.40 -3.20 N	38.13 3.31 -2.43 N	33.39 2.46 -7.23 N	30.86 2.47 -4.84 N	29.83 1.83 -10.43 N	33.52 1.49 -17.61 N	31.99 1.88 -12.22 N	29.78 2.19 -6.92 N	21.91 1.71 -3.74 N	11.22 1.03 -0.45 N	21.17 1.85 -1.74 N	19.93 1.76 -0.01 N	22.12 1.69 0.00 N	20.26 1.43 0.00 N	
NYPA__HELLGATE_GT2 24159	11.19 0.92 -0.76 N	11.15 0.64 -3.63 N	11.81 0.95 0.00 N	14.12 1.11 0.00 N	5.35 0.39 0.00 N	-9.03 -0.67 0.00 N	14.91 1.27 0.00 N	15.18 1.27 0.00 N	20.04 1.75 0.00 N	25.25 2.23 0.00 N	28.61 2.40 -3.20 N	38.13 3.31 -2.43 N	33.39 2.46 -7.23 N	30.86 2.47 -4.84 N	29.83 1.83 -10.43 N	33.52 1.49 -17.61 N	31.99 1.88 -12.22 N	29.78 2.19 -6.92 N	21.91 1.71 -3.74 N	11.22 1.03 -0.45 N	21.17 1.85 -1.74 N	19.93 1.76 -0.01 N	22.12 1.69 0.00 N	20.26 1.43 0.00 N	
NYS_BARGE__HYD	9.60	7.30	10.72	12.91	4.85	-8.70	13.59	13.92	18.32	23.05	22.83	32.09	23.40	23.23	17.56	14.47	17.73	20.56	16.25	9.42	17.05	17.89	20.30	18.50	

23848	0.00 -0.11 N	-0.09 -0.51 N	-0.14 0.00 N	-0.10 0.00 N	-0.10 0.00 N	-0.35 0.00 N	-0.05 0.00 N	0.01 0.00 N	0.03 0.00 N	0.03 0.00 N	-0.18 0.00 N	-0.30 0.00 N	-0.30 0.00 N	-0.33 0.00 N	-0.02 0.00 N	0.04 0.00 N	-0.15 0.00 N	-0.11 0.00 N	-0.20 0.00 N	-0.34 -0.01 N	-0.53 0.00 N	-0.27 0.00 N	-0.14 0.00 N	-0.33 0.00 N
O.H_GEN_BRUCE 24063	9.55 -0.07 -0.12 N	7.32 -0.13 -0.57 N	10.68 -0.17 0.00 N	12.88 -0.13 0.00 N	4.84 -0.12 0.00 N	12.22 -0.03 -8.11 N	13.25 -0.47 4.09 N	13.79 -0.12 0.00 N	18.14 -0.15 0.00 N	22.80 -0.22 0.00 N	22.58 -0.43 0.00 N	31.81 -0.58 0.00 N	23.20 -0.49 0.00 N	23.04 -0.51 0.00 N	17.40 -0.17 0.00 N	14.34 -0.10 0.00 N	17.59 -0.30 0.00 N	20.40 -0.27 0.00 N	16.12 -0.34 0.00 N	9.36 -0.40 -0.01 N	16.96 -0.62 0.00 N	17.76 -0.40 0.00 N	20.07 -0.36 0.00 N	34.71 -0.61 -15.28 N
OAK ORCHARD___HYD 24046	9.67 0.08 -0.08 N	7.29 0.00 -0.40 N	10.86 0.00 0.00 N	13.04 0.03 0.00 N	4.94 -0.02 0.00 N	-8.63 -0.27 0.00 N	13.85 0.20 0.00 N	14.18 0.27 0.00 N	18.67 0.38 0.00 N	23.50 0.49 0.00 N	23.38 0.37 0.00 N	32.85 0.47 0.00 N	23.97 0.28 0.00 N	23.80 0.25 0.00 N	17.89 0.31 0.00 N	14.70 0.27 0.00 N	18.09 0.21 0.00 N	20.95 0.28 0.00 N	16.60 0.14 0.00 N	9.71 -0.04 -0.01 N	17.58 0.00 0.00 N	18.29 0.13 0.00 N	20.63 0.19 0.00 N	18.82 -0.01 0.00 N
OCC_CHEM___DRP 24175	9.51 -0.10 -0.11 N	7.25 -0.16 -0.52 N	10.62 -0.24 0.00 N	12.78 -0.22 0.00 N	4.81 -0.14 0.00 N	-8.63 -0.27 0.00 N	13.42 -0.22 0.00 N	13.73 -0.17 0.00 N	18.05 -0.24 0.00 N	22.70 -0.32 0.00 N	22.49 -0.53 0.00 N	31.59 -0.79 0.00 N	23.04 -0.66 0.00 N	22.88 -0.68 0.00 N	17.31 -0.26 0.00 N	14.28 -0.15 0.00 N	17.50 -0.38 0.00 N	20.30 -0.37 0.00 N	16.05 -0.40 0.00 N	9.30 -0.46 -0.01 N	16.80 -0.78 0.00 N	17.63 -0.53 0.00 N	20.05 -0.39 0.00 N	18.32 -0.51 0.00 N
OLIN_CORP_DRP 24177	9.52 -0.09 -0.11 N	7.26 -0.15 -0.53 N	10.63 -0.22 0.00 N	12.80 -0.21 0.00 N	4.82 -0.13 0.00 N	-8.63 -0.28 0.00 N	13.45 -0.20 0.00 N	13.76 -0.14 0.00 N	18.09 -0.20 0.00 N	22.77 -0.25 0.00 N	22.55 -0.46 0.00 N	31.69 -0.69 0.00 N	23.11 -0.58 0.00 N	22.94 -0.61 0.00 N	17.36 -0.22 0.00 N	14.32 -0.12 0.00 N	17.54 -0.34 0.00 N	20.34 -0.33 0.00 N	16.09 -0.37 0.00 N	9.32 -0.44 -0.01 N	16.85 -0.73 0.00 N	17.69 -0.47 0.00 N	20.08 -0.35 0.00 N	18.33 -0.50 0.00 N
ONEIDA_HERK_LFGE 323681	9.74 0.26 0.02 N	6.96 0.18 0.11 N	11.14 0.28 0.00 N	13.35 0.35 0.00 N	5.08 0.13 0.00 N	-8.62 -0.27 0.00 N	14.18 0.53 0.00 N	14.46 0.56 0.00 N	19.03 0.74 0.00 N	23.95 0.94 0.00 N	23.94 0.93 0.00 N	33.69 1.30 0.00 N	24.61 0.91 0.00 N	24.45 0.90 0.00 N	18.23 0.65 0.00 N	14.93 0.50 0.00 N	18.49 0.60 0.00 N	21.33 0.66 0.00 N	16.97 0.52 0.00 N	10.07 0.32 0.00 N	18.21 0.63 0.00 N	18.77 0.61 0.00 N	21.01 0.57 0.00 N	19.28 0.45 0.00 N
ONONDAGA_REF_OCCRA 23987	9.70 0.13 -0.06 N	7.26 0.07 -0.30 N	10.98 0.12 0.00 N	13.17 0.15 0.00 N	4.99 0.04 0.00 N	-8.51 -0.16 0.00 N	13.91 0.26 0.00 N	14.19 0.29 0.00 N	18.70 0.41 0.00 N	23.53 0.52 0.00 N	23.51 0.50 0.00 N	33.10 0.71 0.00 N	24.19 0.49 0.00 N	24.03 0.48 0.00 N	17.96 0.38 0.00 N	14.74 0.31 0.00 N	18.22 0.33 0.00 N	21.08 0.41 0.00 N	16.75 0.30 0.00 N	9.91 0.15 -0.01 N	17.89 0.32 0.00 N	18.48 0.32 0.00 N	20.70 0.26 0.00 N	18.97 0.14 0.00 N
ONONDAGA___COGEN 23986	9.67 0.10 -0.06 N	7.24 0.05 -0.31 N	10.96 0.10 0.00 N	13.15 0.14 0.00 N	4.98 0.03 0.00 N	-8.51 -0.16 0.00 N	13.89 0.25 0.00 N	14.18 0.27 0.00 N	18.66 0.37 0.00 N	23.47 0.45 0.00 N	23.44 0.43 0.00 N	33.00 0.61 0.00 N	24.11 0.41 0.00 N	23.94 0.39 0.00 N	17.90 0.32 0.00 N	14.68 0.25 0.00 N	18.16 0.27 0.00 N	21.02 0.34 0.00 N	16.70 0.25 0.00 N	9.87 0.12 -0.01 N	17.83 0.25 0.00 N	18.42 0.26 0.00 N	20.64 0.21 0.00 N	18.92 0.09 0.00 N
ONTARIO___LFGE 23819	9.88 0.28 -0.09 N	7.49 0.15 -0.45 N	11.11 0.26 0.00 N	13.36 0.35 0.00 N	5.05 0.09 0.00 N	-8.75 -0.40 0.00 N	14.22 0.58 0.00 N	14.55 0.65 0.00 N	19.19 0.89 0.00 N	24.13 1.11 0.00 N	24.01 1.00 0.00 N	33.82 1.43 0.00 N	24.67 0.98 0.00 N	24.50 0.94 0.00 N	18.36 0.78 0.00 N	15.06 0.63 0.00 N	18.55 0.66 0.00 N	21.47 0.80 0.00 N	17.01 0.56 0.00 N	10.02 0.26 -0.01 N	18.16 0.58 0.00 N	18.83 0.67 0.00 N	21.08 0.64 0.00 N	19.18 0.34 0.00 N
OSWEGATCHIE___HYD 24044	9.41 -0.09 0.00 N	6.84 -0.05 0.00 N	10.76 -0.10 0.00 N	12.90 -0.11 0.00 N	4.95 -0.01 0.00 N	-8.35 0.00 0.00 N	13.67 0.02 0.00 N	13.92 0.02 0.00 N	18.17 -0.12 0.00 N	22.88 -0.13 0.00 N	22.85 -0.16 0.00 N	32.14 -0.24 0.00 N	23.64 -0.06 0.00 N	23.48 -0.07 0.00 N	17.44 -0.13 0.00 N	14.16 -0.27 0.00 N	17.67 -0.22 0.00 N	20.25 -0.42 0.00 N	16.15 -0.31 0.00 N	9.66 -0.09 0.00 N	17.53 -0.04 0.00 N	17.99 -0.17 0.00 N	20.26 -0.18 0.00 N	18.81 -0.02 0.00 N
OSWEGO___5 23606	9.48 -0.07 -0.05 N	7.04 -0.07 -0.22 N	10.76 -0.10 0.00 N	12.90 -0.11 0.00 N	4.90 -0.05 0.00 N	-8.33 0.02 0.00 N	13.57 -0.08 0.00 N	13.84 -0.07 0.00 N	18.22 -0.08 0.00 N	22.92 -0.10 0.00 N	22.89 -0.12 0.00 N	32.21 -0.17 0.00 N	23.55 -0.14 0.00 N	23.40 -0.15 0.00 N	17.49 -0.08 0.00 N	14.36 -0.07 0.00 N	17.77 -0.12 0.00 N	20.56 -0.11 0.00 N	16.35 -0.11 0.00 N	9.66 -0.09 0.00 N	17.44 -0.14 0.00 N	18.02 -0.14 0.00 N	20.23 -0.20 0.00 N	18.59 -0.24 0.00 N
OSWEGO___6 23613	9.48 -0.07 -0.05 N	7.04 -0.07 -0.22 N	10.76 -0.10 0.00 N	12.90 -0.11 0.00 N	4.90 -0.05 0.00 N	-8.33 0.02 0.00 N	13.57 -0.08 0.00 N	13.84 -0.07 0.00 N	18.22 -0.08 0.00 N	22.92 -0.10 0.00 N	22.89 -0.12 0.00 N	32.21 -0.17 0.00 N	23.55 -0.14 0.00 N	23.40 -0.15 0.00 N	17.49 -0.08 0.00 N	14.36 -0.07 0.00 N	17.77 -0.12 0.00 N	20.56 -0.11 0.00 N	16.35 -0.11 0.00 N	9.66 -0.09 0.00 N	17.44 -0.14 0.00 N	18.02 -0.14 0.00 N	20.23 -0.20 0.00 N	18.59 -0.24 0.00 N
OUTOKUMPU-AB___DRP 24206	9.70 0.09 -0.11 N	7.38 -0.03 -0.52 N	10.83 -0.03 0.00 N	13.04 0.03 0.00 N	4.90 -0.05 0.00 N	-8.78 -0.43 0.00 N	13.73 0.08 0.00 N	14.06 0.15 0.00 N	18.50 0.21 0.00 N	23.28 0.27 0.00 N	23.07 0.06 0.00 N	32.43 0.04 0.00 N	23.64 -0.05 0.00 N	23.48 -0.07 0.00 N	17.75 0.17 0.00 N	14.62 0.19 0.00 N	17.91 0.03 0.00 N	20.76 0.09 0.00 N	16.41 -0.04 0.00 N	9.52 -0.24 -0.01 N	17.23 -0.35 0.00 N	18.06 -0.10 0.00 N	20.49 0.06 0.00 N	18.67 -0.16 0.00 N
OXBOW____ 24026	9.63 0.02 -0.11 N	7.33 -0.07 -0.52 N	10.75 -0.11 0.00 N	12.95 -0.06 0.00 N	4.87 -0.09 0.00 N	-8.73 -0.37 0.00 N	13.62 -0.03 0.00 N	13.94 0.04 0.00 N	18.34 0.05 0.00 N	23.08 0.06 0.00 N	22.86 -0.15 0.00 N	32.12 -0.26 0.00 N	23.43 -0.27 0.00 N	23.27 -0.28 0.00 N	17.59 0.02 0.00 N	14.50 0.07 0.00 N	17.77 -0.12 0.00 N	20.60 -0.07 0.00 N	16.29 -0.17 0.00 N	9.44 -0.32 -0.01 N	17.08 -0.50 0.00 N	17.91 -0.25 0.00 N	20.34 -0.10 0.00 N	18.55 -0.28 0.00 N

OXY_CHEM_DSASP 323612	9.51 -0.10 -0.11 N	7.25 -0.16 -0.52 N	10.62 -0.24 0.00 N	12.78 -0.22 0.00 N	4.81 -0.14 0.00 N	-8.63 -0.27 0.00 N	13.42 -0.22 0.00 N	13.73 -0.17 0.00 N	18.05 -0.24 0.00 N	22.70 -0.32 0.00 N	22.49 -0.53 0.00 N	31.59 -0.79 0.00 N	23.04 -0.66 0.00 N	22.88 -0.68 0.00 N	17.31 -0.26 0.00 N	14.28 -0.15 0.00 N	17.50 -0.38 0.00 N	20.30 -0.37 0.00 N	16.05 -0.40 0.00 N	9.30 -0.46 -0.01 N	16.80 -0.78 0.00 N	17.63 -0.53 0.00 N	20.05 -0.39 0.00 N	18.32 -0.51 0.00 N
PEEKSKILL____ 23653	11.12 0.87 -0.75 N	11.10 0.61 -3.60 N	11.78 0.92 0.00 N	14.08 1.08 0.00 N	5.35 0.40 0.00 N	-8.98 -0.62 0.00 N	14.85 1.20 0.00 N	15.11 1.20 0.00 N	19.96 1.67 0.00 N	25.15 2.14 0.00 N	25.32 2.31 0.00 N	35.64 3.25 0.00 N	26.07 2.38 0.00 N	25.92 2.37 0.00 N	19.35 1.77 0.00 N	15.88 1.45 0.00 N	19.72 1.83 0.00 N	22.79 2.12 0.00 N	18.09 1.64 0.00 N	10.78 0.96 -0.07 N	19.34 1.76 0.00 N	19.80 1.64 0.00 N	21.92 1.49 0.00 N	20.10 1.28 0.00 N
PGE MADISON____WINDPWR 24146	10.60 0.89 -0.21 N	8.47 0.60 -1.00 N	11.83 0.97 0.00 N	14.28 1.27 0.00 N	5.36 0.40 0.00 N	-9.36 -1.00 0.00 N	15.26 1.62 0.00 N	15.65 1.75 0.00 N	20.64 2.35 0.00 N	25.87 2.85 0.00 N	25.78 2.77 0.00 N	36.38 3.99 0.00 N	26.42 2.72 0.00 N	26.13 2.57 0.00 N	19.50 1.92 0.00 N	15.94 1.51 0.00 N	19.61 1.72 0.00 N	22.89 2.21 0.00 N	18.32 1.86 0.00 N	10.91 1.15 -0.02 N	19.72 2.14 0.00 N	20.19 2.03 0.00 N	22.42 1.98 0.00 N	20.42 1.59 0.00 N
PIERCEFIELD____HYD 23852	9.05 -0.45 0.00 N	6.60 -0.28 0.00 N	10.39 -0.47 0.00 N	12.45 -0.56 0.00 N	4.81 -0.15 0.00 N	-8.04 0.31 0.00 N	13.02 -0.63 0.00 N	13.25 -0.66 0.00 N	17.16 -1.14 0.00 N	21.61 -1.41 0.00 N	21.55 -1.46 0.00 N	30.36 -2.03 0.00 N	22.49 -1.20 0.00 N	22.35 -1.21 0.00 N	16.58 -1.00 0.00 N	13.42 -1.01 0.00 N	16.90 -0.99 0.00 N	19.35 -1.32 0.00 N	15.46 -0.99 0.00 N	9.31 0.00 0.00 N	16.89 -0.68 0.00 N	17.15 -1.01 0.00 N	19.48 -0.96 0.00 N	18.32 -0.51 0.00 N
PINELAWN_CC_1 323563	11.41 1.15 -0.76 N	11.30 0.78 -3.63 N	12.09 1.23 0.00 N	14.47 1.46 0.00 N	5.52 0.56 0.00 N	-9.09 -0.74 0.00 N	15.02 1.37 0.00 N	15.17 1.27 0.00 N	20.11 1.82 0.00 N	25.33 2.31 0.00 N	25.78 2.73 -0.04 N	36.24 3.89 0.04 N	26.62 2.91 -0.02 N	26.49 2.92 -0.02 N	20.02 2.22 -0.22 N	16.63 1.82 -0.37 N	20.42 2.27 -0.26 N	23.61 2.54 -0.40 N	18.32 1.88 0.01 N	10.88 1.08 -0.06 N	19.37 1.86 0.07 N	19.89 1.73 0.00 N	22.38 1.95 0.00 N	20.63 1.80 0.00 N
PJM_GEN_KEystone 24065	10.64 0.60 -0.54 N	9.85 0.40 -2.56 N	11.49 0.63 0.00 N	13.78 0.77 0.00 N	5.21 0.25 0.00 N	12.51 0.25 -8.11 N	15.01 1.06 3.86 N	14.75 0.84 0.00 N	19.47 1.17 0.00 N	24.49 1.47 0.00 N	24.87 1.50 -0.37 N	34.84 2.18 -0.28 N	26.10 1.58 -0.83 N	25.67 1.56 -0.55 N	19.99 1.22 -1.19 N	17.45 1.01 -2.01 N	20.49 1.20 -1.40 N	22.89 1.43 -0.79 N	17.93 1.05 -0.43 N	10.40 0.56 -0.09 N	18.87 1.10 -0.20 N	19.25 1.09 0.00 N	21.38 0.95 0.00 N	19.53 0.70 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	11.32 1.06 -0.76 N	11.24 0.73 -3.63 N	12.00 1.14 0.00 N	14.36 1.35 0.00 N	5.48 0.53 0.00 N	12.67 0.42 -8.11 N	16.04 1.97 3.74 N	15.21 1.30 0.00 N	20.14 1.85 0.00 N	25.38 2.36 0.00 N	25.80 2.75 -0.04 N	36.29 3.94 0.04 N	26.65 2.94 -0.02 N	26.53 2.95 -0.02 N	20.03 2.24 -0.22 N	16.65 1.84 -0.37 N	20.44 2.30 -0.26 N	23.67 2.60 -0.40 N	18.38 1.93 0.01 N	10.91 1.10 -0.06 N	19.43 1.92 0.07 N	19.89 1.73 0.00 N	22.19 1.75 0.00 N	20.47 1.64 0.00 N
PJM_GEN_VFT_PROXY 323633	11.20 0.95 -0.76 N	11.17 0.66 -3.63 N	11.84 0.98 0.00 N	14.16 1.15 0.00 N	5.39 0.43 0.00 N	12.63 0.37 -8.11 N	15.93 1.86 3.74 N	15.20 1.29 0.00 N	20.08 1.79 0.00 N	25.31 2.30 0.00 N	28.35 2.50 -2.84 N	38.05 3.51 -2.15 N	32.68 2.59 -6.40 N	30.41 2.57 -4.28 N	28.71 1.91 -9.23 N	31.58 1.57 -15.58 N	30.68 1.97 -10.82 N	29.07 2.28 -6.12 N	21.53 1.77 -3.31 N	11.19 1.03 -0.41 N	21.03 1.91 -1.54 N	19.91 1.74 0.00 N	22.08 1.65 0.00 N	20.24 1.41 0.00 N
PLEASANTVLY____LBMP 24000	11.12 0.82 -0.79 N	11.26 0.59 -3.78 N	11.75 0.89 0.00 N	14.05 1.04 0.00 N	5.34 0.39 0.00 N	-8.95 -0.60 0.00 N	14.80 1.15 0.00 N	15.06 1.15 0.00 N	19.89 1.59 0.00 N	25.06 2.04 0.00 N	25.20 2.19 0.00 N	35.47 3.08 0.00 N	25.94 2.24 0.00 N	25.80 2.25 0.00 N	19.25 1.67 0.00 N	15.80 1.37 0.00 N	19.62 1.74 0.00 N	22.67 2.00 0.00 N	18.01 1.56 0.00 N	10.74 0.92 -0.07 N	19.24 1.67 0.00 N	19.69 1.53 0.00 N	21.80 1.37 0.00 N	20.02 1.19 0.00 N
POLETTI____ 23519	11.22 0.96 -0.76 N	11.18 0.67 -3.63 N	11.85 1.00 0.00 N	14.18 1.17 0.00 N	5.39 0.43 0.00 N	-9.04 -0.69 0.00 N	14.99 1.34 0.00 N	15.25 1.34 0.00 N	20.14 1.84 0.00 N	25.38 2.36 0.00 N	28.47 2.62 -2.84 N	38.18 3.64 -2.15 N	32.75 2.66 -6.40 N	30.49 2.66 -4.28 N	28.78 1.98 -9.22 N	31.61 1.61 -15.57 N	30.73 2.03 -10.81 N	29.14 2.36 -6.12 N	21.60 1.84 -3.31 N	11.23 1.08 -0.41 N	21.04 1.93 -1.54 N	19.95 1.78 0.00 N	22.09 1.66 0.00 N	20.27 1.44 0.00 N
PORT_JEFF_3 23555	11.39 1.13 -0.76 N	11.31 0.79 -3.63 N	12.11 1.25 0.00 N	14.51 1.50 0.00 N	5.53 0.58 0.00 N	-9.12 -0.77 0.00 N	15.14 1.49 0.00 N	15.29 1.38 0.00 N	20.22 1.93 0.00 N	25.40 2.38 0.00 N	25.87 2.82 -0.04 N	36.46 4.11 0.04 N	26.81 3.09 -0.02 N	26.68 3.10 -0.02 N	20.16 2.37 -0.22 N	16.77 1.97 -0.37 N	20.59 2.45 -0.26 N	23.79 2.72 -0.40 N	18.50 2.05 0.01 N	10.94 1.14 -0.06 N	19.42 1.91 0.07 N	19.84 1.68 0.00 N	22.21 1.78 0.00 N	20.48 1.65 0.00 N
PORT_JEFF_4 23616	11.39 1.13 -0.76 N	11.31 0.79 -3.63 N	12.11 1.25 0.00 N	14.51 1.50 0.00 N	5.53 0.58 0.00 N	-9.12 -0.77 0.00 N	15.14 1.49 0.00 N	15.29 1.38 0.00 N	20.22 1.93 0.00 N	25.40 2.38 0.00 N	25.87 2.82 -0.04 N	36.46 4.11 0.04 N	26.81 3.09 -0.02 N	26.68 3.10 -0.02 N	20.16 2.37 -0.22 N	16.77 1.97 -0.37 N	20.59 2.45 -0.26 N	23.79 2.72 -0.40 N	18.50 2.05 0.01 N	10.94 1.14 -0.06 N	19.42 1.91 0.07 N	19.84 1.68 0.00 N	22.21 1.78 0.00 N	20.48 1.65 0.00 N
PORT_JEFF_IC 23713	11.41 1.15 -0.76 N	11.32 0.80 -3.63 N	12.12 1.27 0.00 N	14.54 1.53 0.00 N	5.55 0.59 0.00 N	-9.15 -0.80 0.00 N	15.17 1.53 0.00 N	15.31 1.41 0.00 N	20.22 1.93 0.00 N	25.39 2.38 0.00 N	25.88 2.83 -0.04 N	36.54 4.20 0.04 N	26.86 3.15 -0.02 N	26.73 3.15 -0.02 N	20.20 2.40 -0.22 N	16.80 2.00 -0.37 N	20.63 2.48 -0.26 N	23.83 2.76 -0.40 N	18.53 2.08 0.01 N	10.92 1.11 -0.06 N	19.38 1.87 0.07 N	19.82 1.66 0.00 N	22.25 1.82 0.00 N	20.51 1.68 0.00 N
PPL PILGRIM_ST_GT1 24216	11.42 1.16 -0.76 N	11.31 0.80 -3.63 N	12.12 1.26 0.00 N	14.51 1.50 0.00 N	5.53 0.58 0.00 N	-9.13 -0.78 0.00 N	15.16 1.51 0.00 N	15.31 1.40 0.00 N	20.29 2.00 0.00 N	25.53 2.52 0.00 N	26.01 2.96 -0.04 N	36.60 4.26 0.04 N	26.91 3.19 -0.02 N	26.77 3.19 -0.02 N	20.22 2.43 -0.22 N	16.83 2.02 -0.37 N	20.67 2.52 -0.26 N	23.86 2.80 -0.40 N	18.53 2.08 0.01 N	11.00 1.19 -0.06 N	19.56 2.05 0.07 N	19.99 1.83 0.00 N	22.34 1.90 0.00 N	20.60 1.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL PILGRIM_ST_GT2 24217	11.42 1.16 -0.76 N	11.31 0.80 -3.63 N	12.12 1.26 0.00 N	14.51 1.50 0.00 N	5.53 0.58 0.00 N	-9.13 -0.78 0.00 N	15.16 1.51 0.00 N	15.31 1.40 0.00 N	20.29 2.00 0.00 N	25.53 2.52 0.00 N	26.01 2.96 -0.04 N	36.60 4.26 0.04 N	26.91 3.19 -0.02 N	26.77 3.19 -0.02 N	20.22 2.43 -0.22 N	16.83 2.02 -0.37 N	20.67 2.52 -0.26 N	23.86 2.80 -0.40 N	18.53 2.08 0.01 N	11.00 1.19 -0.06 N	19.56 2.05 0.07 N	19.99 1.83 0.00 N	22.34 1.90 0.00 N	20.60 1.77 0.00 N	
PPL_SHRM_GT3 24213	11.23 0.97 -0.76 N	11.23 0.72 -3.63 N	11.98 1.13 0.00 N	14.40 1.39 0.00 N	5.50 0.55 0.00 N	-9.00 -0.65 0.00 N	14.89 1.25 0.00 N	14.98 1.07 0.00 N	19.89 1.60 0.00 N	24.90 1.88 0.00 N	25.40 2.35 -0.04 N	35.69 3.35 0.04 N	26.27 2.56 -0.02 N	26.14 2.57 -0.02 N	19.77 1.97 -0.22 N	16.46 1.65 -0.37 N	20.21 2.06 -0.26 N	23.32 2.26 -0.40 N	18.16 1.71 0.01 N	10.84 1.04 -0.06 N	19.17 1.66 0.07 N	19.57 1.41 0.00 N	21.84 1.41 0.00 N	20.16 1.33 0.00 N	
PPL_SHRM_GT4 24214	11.23 0.97 -0.76 N	11.23 0.72 -3.63 N	11.98 1.13 0.00 N	14.40 1.39 0.00 N	5.50 0.55 0.00 N	-9.00 -0.65 0.00 N	14.89 1.25 0.00 N	14.98 1.07 0.00 N	19.89 1.60 0.00 N	24.90 1.88 0.00 N	25.40 2.35 -0.04 N	35.69 3.35 0.04 N	26.27 2.56 -0.02 N	26.14 2.57 -0.02 N	19.77 1.97 -0.22 N	16.46 1.65 -0.37 N	20.21 2.06 -0.26 N	23.32 2.26 -0.40 N	18.16 1.71 0.01 N	10.84 1.04 -0.06 N	19.17 1.66 0.07 N	19.57 1.41 0.00 N	21.84 1.41 0.00 N	20.16 1.33 0.00 N	
PROJECT___ORANGE 1 24174	9.65 0.09 -0.05 N	7.17 0.04 -0.25 N	10.94 0.08 0.00 N	13.12 0.11 0.00 N	4.98 0.03 0.00 N	-8.48 -0.12 0.00 N	13.85 0.20 0.00 N	14.13 0.23 0.00 N	18.62 0.33 0.00 N	23.43 0.42 0.00 N	23.42 0.41 0.00 N	32.96 0.58 0.00 N	24.08 0.39 0.00 N	23.94 0.38 0.00 N	17.89 0.31 0.00 N	14.68 0.25 0.00 N	18.16 0.26 0.00 N	21.00 0.33 0.00 N	16.69 0.23 0.00 N	9.85 0.10 -0.01 N	17.80 0.22 0.00 N	18.39 0.23 0.00 N	20.61 0.18 0.00 N	18.89 0.06 0.00 N	
PROJECT___ORANGE 2 24166	9.65 0.09 -0.05 N	7.17 0.04 -0.25 N	10.94 0.08 0.00 N	13.12 0.11 0.00 N	4.98 0.03 0.00 N	-8.48 -0.12 0.00 N	13.85 0.20 0.00 N	14.13 0.23 0.00 N	18.62 0.33 0.00 N	23.43 0.42 0.00 N	23.42 0.41 0.00 N	32.96 0.58 0.00 N	24.08 0.39 0.00 N	23.94 0.38 0.00 N	17.89 0.31 0.00 N	14.68 0.25 0.00 N	18.16 0.26 0.00 N	21.00 0.33 0.00 N	16.69 0.23 0.00 N	9.85 0.10 -0.01 N	17.80 0.22 0.00 N	18.39 0.23 0.00 N	20.61 0.18 0.00 N	18.89 0.06 0.00 N	
PYRITES___HYD 24023	9.13 -0.38 0.00 N	6.65 -0.23 0.00 N	10.46 -0.40 0.00 N	12.53 -0.48 0.00 N	4.82 -0.13 0.00 N	-8.08 0.27 0.00 N	13.12 -0.53 0.00 N	13.36 -0.55 0.00 N	17.35 -0.95 0.00 N	21.87 -1.15 0.00 N	21.81 -1.20 0.00 N	30.72 -1.67 0.00 N	22.71 -0.98 0.00 N	22.56 -0.99 0.00 N	16.73 -0.85 0.00 N	13.57 -0.86 0.00 N	17.08 -0.81 0.00 N	19.56 -1.11 0.00 N	15.63 -0.82 0.00 N	9.40 -0.35 0.00 N	17.04 -0.54 0.00 N	17.30 -0.86 0.00 N	19.64 -0.80 0.00 N	18.45 -0.38 0.00 N	
RAMAPO___LBMP 323565	11.08 0.84 -0.73 N	11.00 0.60 -3.51 N	11.76 0.90 0.00 N	14.06 1.05 0.00 N	5.34 0.38 0.00 N	-8.96 -0.61 0.00 N	14.82 1.18 0.00 N	15.08 1.17 0.00 N	19.92 1.63 0.00 N	25.10 2.08 0.00 N	25.25 2.23 0.00 N	35.54 3.15 0.00 N	26.01 2.31 0.00 N	25.86 2.30 0.00 N	19.30 1.72 0.00 N	15.84 1.41 0.00 N	19.67 1.78 0.00 N	22.73 2.06 0.00 N	18.05 1.59 0.00 N	10.75 0.93 -0.07 N	19.29 1.71 0.00 N	19.77 1.61 0.00 N	21.90 1.46 0.00 N	20.07 1.24 0.00 N	
RANKINE____ 23646	9.66 0.04 -0.12 N	7.39 -0.06 -0.56 N	10.79 -0.07 0.00 N	13.01 -0.01 0.00 N	4.89 -0.06 0.00 N	-8.72 -0.36 0.00 N	13.68 0.04 0.00 N	14.00 0.09 0.00 N	18.43 0.14 0.00 N	23.18 0.17 0.00 N	22.97 -0.04 0.00 N	32.32 -0.07 0.00 N	23.57 -0.12 0.00 N	23.40 -0.15 0.00 N	17.68 0.10 0.00 N	14.56 0.13 0.00 N	17.85 -0.04 0.00 N	20.69 0.02 0.00 N	16.35 -0.11 0.00 N	9.49 -0.27 -0.01 N	17.21 -0.37 0.00 N	18.03 -0.13 0.00 N	20.39 -0.04 0.00 N	18.55 -0.27 0.00 N	
RAVENSWOOD_GT2_1 24244	11.24 0.98 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.36 0.00 N	15.27 1.36 0.00 N	20.17 1.88 0.00 N	25.43 2.42 0.00 N	28.86 2.64 -3.20 N	38.51 3.69 -2.43 N	33.63 2.71 -7.23 N	31.09 2.70 -4.84 N	30.02 2.01 -10.43 N	33.68 1.64 -17.61 N	32.19 2.07 -12.22 N	29.98 2.39 -6.92 N	22.05 1.85 -3.74 N	11.28 1.08 -0.45 N	21.28 1.97 -1.74 N	20.01 1.84 -0.01 N	22.16 1.72 0.00 N	20.31 1.48 0.00 N	
RAVENSWOOD_GT2_2 24245	11.24 0.98 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.36 0.00 N	15.27 1.36 0.00 N	20.17 1.88 0.00 N	25.43 2.42 0.00 N	28.86 2.64 -3.20 N	38.51 3.69 -2.43 N	33.63 2.71 -7.23 N	31.09 2.70 -4.84 N	30.02 2.01 -10.43 N	33.68 1.64 -17.61 N	32.19 2.07 -12.22 N	29.98 2.39 -6.92 N	22.05 1.85 -3.74 N	11.28 1.08 -0.45 N	21.28 1.97 -1.74 N	20.01 1.84 -0.01 N	22.16 1.72 0.00 N	20.31 1.48 0.00 N	
RAVENSWOOD_GT2_3 24246	11.24 0.98 -0.76 N	11.20 0.68 -3.63 N	11.88 1.02 0.00 N	14.21 1.20 0.00 N	5.40 0.45 0.00 N	-9.06 -0.71 0.00 N	15.02 1.37 0.00 N	15.28 1.38 0.00 N	20.19 1.90 0.00 N	25.45 2.43 0.00 N	28.87 2.66 -3.20 N	38.54 3.72 -2.43 N	33.65 2.72 -7.23 N	31.11 2.72 -4.84 N	30.03 2.03 -10.43 N	33.70 1.66 -17.61 N	32.20 2.09 -12.22 N	30.00 2.41 -6.92 N	22.06 1.87 -3.74 N	11.29 1.09 -0.45 N	21.30 1.98 -1.74 N	20.02 1.85 -0.01 N	22.17 1.74 0.00 N	20.32 1.49 0.00 N	
RAVENSWOOD_GT2_4 24247	11.24 0.98 -0.76 N	11.20 0.68 -3.63 N	11.88 1.02 0.00 N	14.21 1.20 0.00 N	5.40 0.45 0.00 N	-9.06 -0.71 0.00 N	15.02 1.37 0.00 N	15.28 1.38 0.00 N	20.19 1.90 0.00 N	25.45 2.43 0.00 N	28.87 2.66 -3.20 N	38.54 3.72 -2.43 N	33.65 2.72 -7.23 N	31.11 2.72 -4.84 N	30.03 2.03 -10.43 N	33.70 1.66 -17.61 N	32.20 2.09 -12.22 N	30.00 2.41 -6.92 N	22.06 1.87 -3.74 N	11.29 1.09 -0.45 N	21.30 1.98 -1.74 N	20.02 1.85 -0.01 N	22.17 1.74 0.00 N	20.32 1.49 0.00 N	
RAVENSWOOD_GT3_1 24248	11.24 0.98 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.36 0.00 N	15.27 1.36 0.00 N	20.17 1.88 0.00 N	25.43 2.42 0.00 N	28.86 2.64 -3.20 N	38.51 3.69 -2.43 N	33.63 2.71 -7.23 N	31.09 2.70 -4.84 N	30.02 2.01 -10.43 N	33.68 1.64 -17.61 N	32.19 2.08 -12.22 N	29.98 2.39 -6.92 N	22.05 1.85 -3.74 N	11.28 1.09 -0.45 N	21.29 1.97 -1.74 N	20.01 1.84 -0.01 N	22.16 1.72 0.00 N	20.31 1.48 0.00 N	
RAVENSWOOD_GT3_2	11.24	11.20	11.87	14.20	5.40	-9.05	15.01	15.27	20.17	25.43	28.86	38.51	33.63	31.09	30.02	33.68	32.19	29.98	22.05	11.28	21.29	20.01	22.16	20.31	

24249	0.98 -0.76 N	0.68 -3.63 N	1.02 0.00 N	1.19 0.00 N	0.44 0.00 N	-0.70 0.00 N	1.36 0.00 N	1.36 0.00 N	1.88 0.00 N	2.42 0.00 N	2.64 -3.20 N	3.69 -2.43 N	2.71 -7.23 N	2.70 -4.84 N	2.01 -10.43 N	1.64 -17.61 N	2.08 -12.22 N	2.39 -6.92 N	1.85 -3.74 N	1.09 -0.45 N	1.97 -1.74 N	1.84 -0.01 N	1.72 0.00 N	1.48 0.00 N
RAVENSWOOD_GT3_3 24250	11.25 0.99 -0.76 N	11.20 0.69 -3.63 N	11.89 1.03 0.00 N	14.22 1.20 0.00 N	5.40 0.45 0.00 N	-9.07 -0.72 0.00 N	15.03 1.39 0.00 N	15.29 1.39 0.00 N	20.20 1.91 0.00 N	25.47 2.45 0.00 N	28.89 2.67 -3.20 N	38.57 3.75 -2.43 N	33.67 2.74 -7.23 N	31.13 2.74 -4.84 N	30.05 2.04 -10.43 N	33.71 1.67 -17.61 N	32.22 2.10 -12.22 N	30.02 2.43 -6.92 N	22.08 1.88 -3.74 N	11.30 1.10 -0.45 N	21.31 2.00 -1.74 N	20.04 1.87 -0.01 N	22.19 1.75 0.00 N	20.34 1.51 0.00 N
RAVENSWOOD_GT3_4 24251	11.25 0.99 -0.76 N	11.20 0.69 -3.63 N	11.89 1.03 0.00 N	14.22 1.20 0.00 N	5.40 0.45 0.00 N	-9.07 -0.72 0.00 N	15.03 1.39 0.00 N	15.29 1.39 0.00 N	20.20 1.91 0.00 N	25.47 2.45 0.00 N	28.89 2.67 -3.20 N	38.57 3.75 -2.43 N	33.67 2.74 -7.23 N	31.13 2.74 -4.84 N	30.05 2.04 -10.43 N	33.71 1.67 -17.61 N	32.22 2.10 -12.22 N	30.02 2.43 -6.92 N	22.08 1.88 -3.74 N	11.30 1.10 -0.45 N	21.31 2.00 -1.74 N	20.04 1.87 -0.01 N	22.19 1.75 0.00 N	20.34 1.51 0.00 N
RAVENSWOOD_GT_1 23729	11.26 1.01 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.19 1.90 0.00 N	25.46 2.44 0.00 N	28.92 2.70 -3.20 N	38.77 3.77 -2.62 N	33.69 2.76 -7.23 N	33.09 2.77 -6.76 N	33.15 2.06 -13.50 N	33.72 1.68 -17.61 N	33.24 2.12 -13.23 N	33.16 2.45 -10.04 N	24.06 1.89 -5.71 N	16.57 1.11 -5.70 N	21.33 2.01 -1.74 N	20.08 1.91 -0.01 N	22.32 1.83 -0.07 N	20.39 1.56 0.00 N
RAVENSWOOD_GT_10 24258	11.23 0.97 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.36 0.00 N	15.27 1.36 0.00 N	20.17 1.88 0.00 N	25.39 2.37 0.00 N	28.81 2.59 -3.20 N	38.51 3.69 -2.43 N	33.63 2.71 -7.23 N	31.09 2.70 -4.84 N	30.02 2.01 -10.43 N	33.68 1.64 -17.61 N	32.19 2.07 -12.22 N	29.98 2.39 -6.92 N	22.05 1.85 -3.74 N	11.28 1.08 -0.45 N	21.29 1.97 -1.74 N	20.01 1.84 -0.01 N	22.15 1.72 0.00 N	20.31 1.48 0.00 N
RAVENSWOOD_GT_11 24259	11.23 0.97 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.36 0.00 N	15.27 1.36 0.00 N	20.17 1.88 0.00 N	25.39 2.37 0.00 N	28.81 2.59 -3.20 N	38.51 3.69 -2.43 N	33.63 2.71 -7.23 N	31.09 2.70 -4.84 N	30.02 2.01 -10.43 N	33.68 1.64 -17.61 N	32.19 2.07 -12.22 N	29.98 2.39 -6.92 N	22.05 1.85 -3.74 N	11.28 1.08 -0.45 N	21.29 1.97 -1.74 N	20.01 1.84 -0.01 N	22.15 1.72 0.00 N	20.31 1.48 0.00 N
RAVENSWOOD_GT_4 24252	11.23 0.97 -0.76 N	11.19 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.39 0.44 0.00 N	-9.05 -0.70 0.00 N	15.00 1.36 0.00 N	15.27 1.36 0.00 N	20.17 1.88 0.00 N	25.43 2.42 0.00 N	28.84 2.63 -3.20 N	38.50 3.69 -2.43 N	33.62 2.69 -7.23 N	31.08 2.69 -4.84 N	30.01 2.00 -10.43 N	33.68 1.64 -17.61 N	32.18 2.07 -12.22 N	29.98 2.39 -6.92 N	22.04 1.85 -3.74 N	11.28 1.08 -0.45 N	21.28 1.96 -1.74 N	20.00 1.83 -0.01 N	22.14 1.70 0.00 N	20.30 1.47 0.00 N
RAVENSWOOD_GT_5 24254	11.23 0.97 -0.76 N	11.19 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.39 0.44 0.00 N	-9.05 -0.70 0.00 N	15.00 1.36 0.00 N	15.27 1.36 0.00 N	20.17 1.88 0.00 N	25.43 2.42 0.00 N	28.84 2.63 -3.20 N	38.50 3.69 -2.43 N	33.62 2.69 -7.23 N	31.08 2.69 -4.84 N	30.01 2.00 -10.43 N	33.68 1.64 -17.61 N	32.18 2.07 -12.22 N	29.98 2.39 -6.92 N	22.04 1.85 -3.74 N	11.28 1.08 -0.45 N	21.28 1.96 -1.74 N	20.00 1.83 -0.01 N	22.14 1.70 0.00 N	20.30 1.47 0.00 N
RAVENSWOOD_GT_6 24253	11.23 0.97 -0.76 N	11.19 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.39 0.44 0.00 N	-9.05 -0.70 0.00 N	15.00 1.36 0.00 N	15.27 1.36 0.00 N	20.17 1.88 0.00 N	25.43 2.42 0.00 N	28.84 2.63 -3.20 N	38.50 3.69 -2.43 N	33.62 2.69 -7.23 N	31.08 2.69 -4.84 N	30.01 2.00 -10.43 N	33.68 1.64 -17.61 N	32.18 2.07 -12.22 N	29.98 2.39 -6.92 N	22.04 1.85 -3.74 N	11.28 1.08 -0.45 N	21.28 1.96 -1.74 N	20.00 1.83 -0.01 N	22.14 1.70 0.00 N	20.30 1.47 0.00 N
RAVENSWOOD_GT_7 24255	11.23 0.97 -0.76 N	11.19 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.39 0.44 0.00 N	-9.05 -0.70 0.00 N	15.00 1.36 0.00 N	15.27 1.36 0.00 N	20.17 1.88 0.00 N	25.43 2.42 0.00 N	28.84 2.63 -3.20 N	38.50 3.69 -2.43 N	33.62 2.69 -7.23 N	31.08 2.69 -4.84 N	30.01 2.00 -10.43 N	33.68 1.64 -17.61 N	32.18 2.07 -12.22 N	29.98 2.39 -6.92 N	22.04 1.85 -3.74 N	11.28 1.08 -0.45 N	21.28 1.96 -1.74 N	20.00 1.83 -0.01 N	22.14 1.70 0.00 N	20.30 1.47 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	11.23 0.97 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.36 0.00 N	15.27 1.36 0.00 N	20.17 1.88 0.00 N	25.39 2.37 0.00 N	28.81 2.59 -3.20 N	38.51 3.69 -2.43 N	33.63 2.71 -7.23 N	31.09 2.70 -4.84 N	30.02 2.01 -10.43 N	33.68 1.64 -17.61 N	32.19 2.07 -12.22 N	29.98 2.39 -6.92 N	22.05 1.85 -3.74 N	11.28 1.08 -0.45 N	21.29 1.97 -1.74 N	20.01 1.84 -0.01 N	22.15 1.72 0.00 N	20.31 1.48 0.00 N
RAVENSWOOD_GT_9 24257	11.23 0.97 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.36 0.00 N	15.27 1.36 0.00 N	20.17 1.88 0.00 N	25.39 2.37 0.00 N	28.81 2.59 -3.20 N	38.51 3.69 -2.43 N	33.63 2.71 -7.23 N	31.09 2.70 -4.84 N	30.02 2.01 -10.43 N	33.68 1.64 -17.61 N	32.19 2.07 -12.22 N	29.98 2.39 -6.92 N	22.05 1.85 -3.74 N	11.28 1.08 -0.45 N	21.29 1.97 -1.74 N	20.01 1.84 -0.01 N	22.15 1.72 0.00 N	20.31 1.48 0.00 N
RAVENSWOOD____1 23533	11.26 1.00 -0.76 N	11.21 0.69 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.04 1.40 0.00 N	15.30 1.40 0.00 N	20.19 1.90 0.00 N	25.46 2.44 0.00 N	28.92 2.70 -3.20 N	38.76 3.76 -2.62 N	33.68 2.76 -7.23 N	33.08 2.76 -6.76 N	33.14 2.06 -13.50 N	33.71 1.68 -17.61 N	33.23 2.11 -13.23 N	33.15 2.45 -10.04 N	24.06 1.89 -5.71 N	16.57 1.11 -5.70 N	21.33 2.01 -1.74 N	20.07 1.91 -0.01 N	22.32 1.82 -0.07 N	20.38 1.55 0.00 N
RAVENSWOOD____2 23534	11.24 0.98 -0.76 N	11.19 0.68 -3.63 N	11.87 1.01 0.00 N	14.19 1.18 0.00 N	5.39 0.43 0.00 N	-9.06 -0.71 0.00 N	15.02 1.37 0.00 N	15.28 1.37 0.00 N	20.16 1.87 0.00 N	25.41 2.40 0.00 N	28.87 2.66 -3.20 N	38.70 3.70 -2.62 N	33.64 2.71 -7.23 N	33.04 2.72 -6.76 N	33.11 2.02 -13.50 N	33.69 1.65 -17.61 N	33.19 2.08 -13.23 N	33.11 2.40 -10.04 N	24.02 1.86 -5.71 N	16.55 1.09 -5.70 N	21.30 1.98 -1.74 N	20.04 1.88 -0.01 N	22.28 1.78 -0.07 N	20.34 1.52 0.00 N

RAVENSWOOD____3 23535	11.24 0.98 -0.76 N	11.20 0.68 -3.63 N	11.87 1.02 0.00 N	14.20 1.19 0.00 N	5.40 0.44 0.00 N	-9.05 -0.70 0.00 N	15.01 1.36 0.00 N	15.27 1.36 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.86 2.64 -3.20 N	38.51 3.69 -2.43 N	33.63 2.71 -7.23 N	31.10 2.70 -4.84 N	30.02 2.02 -10.43 N	33.68 1.64 -17.61 N	32.19 2.08 -12.22 N	29.98 2.39 -6.92 N	22.05 1.85 -3.74 N	11.29 1.09 -0.45 N	21.29 1.97 -1.74 N	20.01 1.84 -0.01 N	22.16 1.72 0.00 N	20.31 1.48 0.00 N
RAVENSWOOD____4 23820	11.26 1.00 -0.76 N	11.20 0.69 -3.63 N	11.89 1.03 0.00 N	14.22 1.21 0.00 N	5.39 0.44 0.00 N	-9.07 -0.72 0.00 N	15.04 1.39 0.00 N	15.30 1.39 0.00 N	20.19 1.90 0.00 N	25.46 2.44 0.00 N	28.92 2.70 -3.20 N	38.76 3.76 -2.62 N	33.68 2.75 -7.23 N	33.07 2.76 -6.76 N	33.14 2.06 -13.50 N	33.71 1.68 -17.61 N	33.23 2.11 -13.23 N	33.15 2.44 -10.04 N	24.05 1.89 -5.71 N	16.56 1.11 -5.70 N	21.33 2.01 -1.74 N	20.07 1.90 -0.01 N	22.31 1.82 -0.07 N	20.38 1.55 0.00 N
RCPL_TRUST____DRP 24196	11.25 0.99 -0.76 N	11.20 0.69 -3.63 N	11.89 1.03 0.00 N	14.22 1.20 0.00 N	5.40 0.45 0.00 N	-9.07 -0.72 0.00 N	15.03 1.39 0.00 N	15.30 1.39 0.00 N	20.22 1.93 0.00 N	25.50 2.48 0.00 N	28.15 2.70 -2.43 N	38.02 3.79 -1.84 N	31.96 2.77 -5.49 N	29.99 2.76 -3.67 N	27.56 2.06 -7.92 N	29.48 1.69 -13.37 N	29.29 2.12 -9.28 N	28.38 2.45 -5.25 N	21.19 1.89 -2.84 N	11.21 1.11 -0.36 N	20.90 2.01 -1.32 N	20.04 1.87 0.00 N	22.19 1.75 0.00 N	20.33 1.51 0.00 N
RENSSELAER____COGEN 23796	11.05 0.55 -1.00 N	12.11 0.43 -4.80 N	11.53 0.67 0.00 N	13.79 0.78 0.00 N	5.24 0.28 0.00 N	-8.78 -0.43 0.00 N	14.32 0.67 0.00 N	14.63 0.72 0.00 N	19.18 0.88 0.00 N	24.14 1.12 0.00 N	24.23 1.22 0.00 N	34.10 1.72 0.00 N	24.91 1.21 0.00 N	24.79 1.24 0.00 N	18.48 0.90 0.00 N	15.22 0.79 0.00 N	18.85 0.96 0.00 N	21.81 1.14 0.00 N	17.40 0.95 0.00 N	10.41 0.57 -0.09 N	18.53 0.95 0.00 N	18.95 0.78 0.00 N	20.94 0.50 0.00 N	19.39 0.57 0.00 N
REVERE_CPDR_DRP 24186	9.89 0.39 0.00 N	7.15 0.26 0.00 N	11.27 0.41 0.00 N	13.51 0.50 0.00 N	5.14 0.18 0.00 N	-8.74 -0.39 0.00 N	14.38 0.73 0.00 N	14.68 0.77 0.00 N	19.33 1.04 0.00 N	24.32 1.31 0.00 N	24.30 1.29 0.00 N	34.23 1.84 0.00 N	24.98 1.28 0.00 N	24.81 1.25 0.00 N	18.52 0.94 0.00 N	15.17 0.74 0.00 N	18.77 0.88 0.00 N	21.68 1.01 0.00 N	17.25 0.80 0.00 N	10.22 0.47 0.00 N	18.49 0.91 0.00 N	19.06 0.89 0.00 N	21.30 0.87 0.00 N	19.51 0.68 0.00 N
RIVERBAY____ 323610	11.26 1.00 -0.76 N	11.20 0.68 -3.63 N	11.89 1.03 0.00 N	14.22 1.21 0.00 N	5.39 0.43 0.00 N	-9.09 -0.74 0.00 N	15.05 1.40 0.00 N	15.33 1.43 0.00 N	20.24 1.95 0.00 N	25.50 2.48 0.00 N	28.89 2.67 -3.20 N	38.54 3.72 -2.43 N	33.66 2.73 -7.23 N	31.12 2.73 -4.84 N	30.03 2.02 -10.43 N	33.69 1.65 -17.61 N	32.19 2.08 -12.22 N	30.00 2.41 -6.92 N	22.08 1.88 -3.74 N	11.30 1.11 -0.45 N	21.35 2.03 -1.74 N	20.11 1.94 -0.01 N	22.30 1.87 0.00 N	20.39 1.56 0.00 N
ROCHESTER_9_IC 23652	9.77 0.18 -0.08 N	7.36 0.08 -0.40 N	10.98 0.12 0.00 N	13.19 0.18 0.00 N	4.99 0.03 0.00 N	-8.74 -0.39 0.00 N	14.04 0.39 0.00 N	14.38 0.47 0.00 N	18.96 0.67 0.00 N	23.89 0.87 0.00 N	23.77 0.76 0.00 N	33.40 1.01 0.00 N	24.35 0.66 0.00 N	24.16 0.61 0.00 N	18.15 0.57 0.00 N	14.92 0.49 0.00 N	18.36 0.47 0.00 N	21.23 0.56 0.00 N	16.81 0.35 0.00 N	9.83 0.07 -0.01 N	17.81 0.23 0.00 N	18.53 0.37 0.00 N	20.86 0.43 0.00 N	19.01 0.19 0.00 N
ROSETON____1 23587	11.06 0.81 -0.75 N	11.05 0.58 -3.59 N	11.73 0.87 0.00 N	14.03 1.02 0.00 N	5.33 0.38 0.00 N	-8.94 -0.59 0.00 N	14.78 1.13 0.00 N	15.04 1.13 0.00 N	19.86 1.57 0.00 N	25.02 2.01 0.00 N	25.16 2.15 0.00 N	35.41 3.03 0.00 N	25.91 2.21 0.00 N	25.76 2.21 0.00 N	19.22 1.65 0.00 N	15.78 1.35 0.00 N	19.60 1.71 0.00 N	22.64 1.96 0.00 N	17.98 1.53 0.00 N	10.72 0.90 -0.07 N	19.22 1.64 0.00 N	19.68 1.52 0.00 N	21.80 1.36 0.00 N	20.00 1.17 0.00 N
ROSETON____2 23588	11.06 0.81 -0.75 N	11.05 0.58 -3.59 N	11.73 0.87 0.00 N	14.03 1.02 0.00 N	5.33 0.38 0.00 N	-8.94 -0.59 0.00 N	14.78 1.13 0.00 N	15.04 1.13 0.00 N	19.86 1.57 0.00 N	25.02 2.01 0.00 N	25.16 2.15 0.00 N	35.41 3.03 0.00 N	25.91 2.21 0.00 N	25.76 2.21 0.00 N	19.22 1.65 0.00 N	15.78 1.35 0.00 N	19.60 1.71 0.00 N	22.64 1.96 0.00 N	17.98 1.53 0.00 N	10.72 0.90 -0.07 N	19.22 1.64 0.00 N	19.68 1.52 0.00 N	21.80 1.36 0.00 N	20.00 1.17 0.00 N
RUSSELL____1 23602	9.91 0.33 -0.08 N	7.44 0.15 -0.40 N	11.08 0.23 0.00 N	13.33 0.32 0.00 N	5.04 0.09 0.00 N	-8.85 -0.50 0.00 N	14.27 0.63 0.00 N	14.66 0.75 0.00 N	19.29 1.00 0.00 N	24.29 1.27 0.00 N	24.17 1.16 0.00 N	33.98 1.59 0.00 N	24.80 1.10 0.00 N	24.61 1.05 0.00 N	18.50 0.92 0.00 N	15.22 0.79 0.00 N	18.71 0.82 0.00 N	21.65 0.98 0.00 N	17.15 0.70 0.00 N	10.06 0.30 -0.01 N	18.26 0.68 0.00 N	19.00 0.84 0.00 N	21.36 0.92 0.00 N	19.40 0.57 0.00 N
RUSSELL____2 23532	9.91 0.33 -0.08 N	7.44 0.15 -0.40 N	11.08 0.23 0.00 N	13.33 0.32 0.00 N	5.04 0.09 0.00 N	-8.85 -0.50 0.00 N	14.27 0.63 0.00 N	14.66 0.75 0.00 N	19.29 1.00 0.00 N	24.29 1.27 0.00 N	24.17 1.16 0.00 N	33.98 1.59 0.00 N	24.80 1.10 0.00 N	24.61 1.05 0.00 N	18.50 0.92 0.00 N	15.22 0.79 0.00 N	18.71 0.82 0.00 N	21.65 0.98 0.00 N	17.15 0.70 0.00 N	10.06 0.30 -0.01 N	18.26 0.68 0.00 N	19.00 0.84 0.00 N	21.36 0.92 0.00 N	19.40 0.57 0.00 N
RUSSELL____3 23549	9.77 0.18 -0.08 N	7.35 0.06 -0.40 N	10.95 0.09 0.00 N	13.16 0.14 0.00 N	4.98 0.02 0.00 N	-8.71 -0.36 0.00 N	14.01 0.36 0.00 N	14.36 0.45 0.00 N	18.91 0.62 0.00 N	23.81 0.79 0.00 N	23.68 0.67 0.00 N	33.28 0.90 0.00 N	24.28 0.59 0.00 N	24.11 0.56 0.00 N	18.13 0.55 0.00 N	14.91 0.48 0.00 N	18.34 0.45 0.00 N	21.23 0.56 0.00 N	16.82 0.37 0.00 N	9.85 0.09 -0.01 N	17.85 0.27 0.00 N	18.57 0.41 0.00 N	20.91 0.47 0.00 N	19.04 0.21 0.00 N
RUSSELL____4 23556	9.91 0.33 -0.08 N	7.44 0.15 -0.40 N	11.08 0.22 0.00 N	13.33 0.32 0.00 N	5.05 0.09 0.00 N	-8.85 -0.50 0.00 N	14.27 0.63 0.00 N	14.66 0.75 0.00 N	19.29 1.00 0.00 N	24.28 1.26 0.00 N	24.17 1.15 0.00 N	33.96 1.58 0.00 N	24.79 1.10 0.00 N	24.59 1.04 0.00 N	18.50 0.92 0.00 N	15.21 0.78 0.00 N	18.70 0.81 0.00 N	21.64 0.97 0.00 N	17.15 0.70 0.00 N	10.06 0.30 -0.01 N	18.25 0.67 0.00 N	18.99 0.83 0.00 N	21.35 0.92 0.00 N	19.40 0.57 0.00 N
RUSSELL____STATION 23914	9.77 0.18 -0.08 N	7.35 0.06 -0.40 N	10.95 0.09 0.00 N	13.16 0.14 0.00 N	4.98 0.02 0.00 N	-8.71 -0.36 0.00 N	14.01 0.36 0.00 N	14.36 0.45 0.00 N	18.91 0.62 0.00 N	23.81 0.79 0.00 N	23.68 0.67 0.00 N	33.28 0.90 0.00 N	24.28 0.59 0.00 N	24.11 0.56 0.00 N	18.13 0.55 0.00 N	14.91 0.48 0.00 N	18.34 0.45 0.00 N	21.23 0.56 0.00 N	16.82 0.37 0.00 N	9.85 0.09 -0.01 N	17.85 0.27 0.00 N	18.57 0.41 0.00 N	20.91 0.47 0.00 N	19.04 0.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
S SALMON___HYD 24043	9.66 0.12 -0.04 N	7.14 0.07 -0.19 N	10.96 0.10 0.00 N	13.15 0.14 0.00 N	5.00 0.04 0.00 N	-8.51 -0.16 0.00 N	13.96 0.31 0.00 N	14.19 0.29 0.00 N	18.69 0.39 0.00 N	23.53 0.52 0.00 N	23.52 0.50 0.00 N	33.07 0.68 0.00 N	24.16 0.47 0.00 N	24.00 0.45 0.00 N	17.91 0.33 0.00 N	14.68 0.24 0.00 N	18.18 0.29 0.00 N	20.94 0.27 0.00 N	16.68 0.23 0.00 N	9.88 0.13 0.00 N	17.90 0.33 0.00 N	18.49 0.33 0.00 N	20.71 0.27 0.00 N	18.99 0.16 0.00 N	
SELKIRK___I 23801	11.01 0.51 -0.99 N	12.01 0.39 -4.73 N	11.46 0.61 0.00 N	13.72 0.71 0.00 N	5.22 0.26 0.00 N	-8.71 -0.36 0.00 N	14.25 0.61 0.00 N	14.53 0.62 0.00 N	19.10 0.81 0.00 N	24.03 1.01 0.00 N	24.11 1.10 0.00 N	33.90 1.52 0.00 N	24.79 1.10 0.00 N	24.68 1.12 0.00 N	18.41 0.83 0.00 N	15.14 0.71 0.00 N	18.78 0.89 0.00 N	21.70 1.03 0.00 N	17.30 0.84 0.00 N	10.34 0.50 -0.09 N	18.45 0.88 0.00 N	18.85 0.69 0.00 N	20.84 0.41 0.00 N	19.26 0.43 0.00 N	
SELKIRK___II 23799	10.96 0.46 -0.99 N	12.00 0.36 -4.76 N	11.40 0.55 0.00 N	13.65 0.64 0.00 N	5.20 0.24 0.00 N	-8.69 -0.34 0.00 N	14.21 0.56 0.00 N	14.49 0.59 0.00 N	19.04 0.75 0.00 N	23.96 0.94 0.00 N	24.05 1.04 0.00 N	33.83 1.44 0.00 N	24.73 1.04 0.00 N	24.60 1.05 0.00 N	18.35 0.77 0.00 N	15.10 0.67 0.00 N	18.71 0.82 0.00 N	21.64 0.97 0.00 N	17.25 0.80 0.00 N	10.32 0.48 -0.09 N	18.40 0.82 0.00 N	18.84 0.68 0.00 N	20.88 0.44 0.00 N	19.36 0.53 0.00 N	
SENECA OSWGO___HYD 24041	9.56 0.01 -0.05 N	7.11 -0.01 -0.24 N	10.85 -0.01 0.00 N	13.02 0.01 0.00 N	4.94 -0.01 0.00 N	-8.40 -0.05 0.00 N	13.72 0.08 0.00 N	14.00 0.09 0.00 N	18.42 0.13 0.00 N	23.17 0.16 0.00 N	23.15 0.14 0.00 N	32.58 0.19 0.00 N	23.82 0.13 0.00 N	23.67 0.11 0.00 N	17.69 0.11 0.00 N	14.52 0.09 0.00 N	17.96 0.07 0.00 N	20.79 0.12 0.00 N	16.53 0.08 0.00 N	9.77 0.02 0.00 N	17.65 0.07 0.00 N	18.24 0.08 0.00 N	20.45 0.02 0.00 N	18.76 -0.07 0.00 N	
SENECA___ENERGY 23797	9.75 0.16 -0.08 N	7.37 0.08 -0.41 N	11.00 0.14 0.00 N	13.21 0.20 0.00 N	5.00 0.05 0.00 N	-8.63 -0.28 0.00 N	14.02 0.37 0.00 N	14.34 0.43 0.00 N	18.88 0.59 0.00 N	23.74 0.72 0.00 N	23.66 0.65 0.00 N	33.31 0.92 0.00 N	24.32 0.63 0.00 N	24.16 0.60 0.00 N	18.10 0.52 0.00 N	14.85 0.41 0.00 N	18.31 0.42 0.00 N	21.19 0.52 0.00 N	16.82 0.36 0.00 N	9.92 0.16 -0.01 N	17.96 0.38 0.00 N	18.59 0.43 0.00 N	20.80 0.37 0.00 N	18.97 0.14 0.00 N	
SHOEMAKER___GT 23640	10.98 0.78 -0.70 N	10.77 0.55 -3.33 N	11.70 0.84 0.00 N	14.00 0.99 0.00 N	5.33 0.37 0.00 N	-8.93 -0.58 0.00 N	14.76 1.11 0.00 N	15.02 1.12 0.00 N	19.84 1.55 0.00 N	25.00 1.98 0.00 N	25.13 2.12 0.00 N	35.37 2.99 0.00 N	25.88 2.19 0.00 N	25.74 2.18 0.00 N	19.20 1.63 0.00 N	15.77 1.33 0.00 N	19.57 1.68 0.00 N	22.61 1.94 0.00 N	17.96 1.51 0.00 N	10.70 0.89 -0.06 N	19.19 1.62 0.00 N	19.67 1.51 0.00 N	21.81 1.38 0.00 N	20.00 1.17 0.00 N	
SHOREHAM_IC_1 23715	11.23 0.97 -0.76 N	11.23 0.72 -3.63 N	11.98 1.13 0.00 N	14.40 1.39 0.00 N	5.50 0.55 0.00 N	-9.00 -0.65 0.00 N	14.89 1.25 0.00 N	14.98 1.07 0.00 N	19.89 1.60 0.00 N	24.90 1.88 0.00 N	25.40 2.35 -0.04 N	35.69 3.35 0.04 N	26.27 2.56 -0.02 N	26.14 2.57 -0.02 N	19.77 1.97 -0.22 N	16.46 1.65 -0.37 N	20.21 2.06 -0.26 N	23.32 2.26 -0.40 N	18.16 1.71 0.01 N	10.84 1.04 -0.06 N	19.17 1.66 0.07 N	19.57 1.41 0.00 N	21.84 1.41 0.00 N	20.16 1.33 0.00 N	
SHOREHAM_IC_2 23716	11.23 0.97 -0.76 N	11.23 0.72 -3.63 N	11.98 1.13 0.00 N	14.40 1.39 0.00 N	5.50 0.55 0.00 N	-9.00 -0.65 0.00 N	14.89 1.25 0.00 N	14.98 1.07 0.00 N	19.89 1.60 0.00 N	24.90 1.88 0.00 N	25.40 2.35 -0.04 N	35.69 3.35 0.04 N	26.27 2.56 -0.02 N	26.14 2.57 -0.02 N	19.77 1.97 -0.22 N	16.46 1.65 -0.37 N	20.21 2.06 -0.26 N	23.32 2.26 -0.40 N	18.16 1.71 0.01 N	10.84 1.04 -0.06 N	19.17 1.66 0.07 N	19.57 1.41 0.00 N	21.84 1.41 0.00 N	20.16 1.33 0.00 N	
SISSONVILLE___ 23735	9.05 -0.45 0.00 N	6.60 -0.28 0.00 N	10.39 -0.47 0.00 N	12.45 -0.56 0.00 N	4.81 -0.15 0.00 N	-8.04 0.31 0.00 N	13.02 -0.63 0.00 N	13.25 -0.66 0.00 N	17.16 -1.14 0.00 N	21.61 -1.41 0.00 N	21.55 -1.46 0.00 N	30.36 -2.03 0.00 N	22.49 -1.20 0.00 N	22.35 -1.21 0.00 N	16.58 -1.00 0.00 N	13.42 -1.01 0.00 N	16.90 -0.99 0.00 N	19.35 -1.32 0.00 N	15.46 -0.99 0.00 N	9.31 -0.44 0.00 N	16.89 -0.68 0.00 N	17.15 -1.01 0.00 N	19.48 -0.96 0.00 N	18.32 -0.51 0.00 N	
SITHE_IND_GS1 24169	9.40 -0.14 -0.04 N	6.96 -0.12 -0.19 N	10.69 -0.17 0.00 N	12.81 -0.19 0.00 N	4.87 -0.09 0.00 N	-8.26 0.09 0.00 N	13.46 -0.19 0.00 N	13.72 -0.18 0.00 N	18.06 -0.23 0.00 N	22.72 -0.30 0.00 N	22.69 -0.32 0.00 N	31.94 -0.45 0.00 N	23.35 -0.34 0.00 N	23.21 -0.34 0.00 N	17.35 -0.23 0.00 N	14.24 -0.19 0.00 N	17.62 -0.26 0.00 N	20.39 -0.29 0.00 N	16.21 -0.24 0.00 N	9.58 -0.17 0.00 N	17.29 -0.29 0.00 N	17.87 -0.29 0.00 N	20.07 -0.36 0.00 N	18.46 -0.37 0.00 N	
SITHE_IND_GS2 24170	9.40 -0.14 -0.04 N	6.96 -0.12 -0.19 N	10.69 -0.17 0.00 N	12.81 -0.19 0.00 N	4.87 -0.09 0.00 N	-8.26 0.09 0.00 N	13.46 -0.19 0.00 N	13.72 -0.18 0.00 N	18.06 -0.23 0.00 N	22.72 -0.30 0.00 N	22.69 -0.32 0.00 N	31.94 -0.45 0.00 N	23.35 -0.34 0.00 N	23.21 -0.34 0.00 N	17.35 -0.23 0.00 N	14.24 -0.19 0.00 N	17.62 -0.26 0.00 N	20.39 -0.29 0.00 N	16.21 -0.24 0.00 N	9.58 -0.17 0.00 N	17.29 -0.29 0.00 N	17.87 -0.29 0.00 N	20.07 -0.36 0.00 N	18.46 -0.37 0.00 N	
SITHE_IND_GS3 24171	9.40 -0.14 -0.04 N	6.96 -0.12 -0.19 N	10.69 -0.17 0.00 N	12.81 -0.19 0.00 N	4.87 -0.09 0.00 N	-8.26 0.09 0.00 N	13.46 -0.19 0.00 N	13.72 -0.18 0.00 N	18.06 -0.23 0.00 N	22.72 -0.30 0.00 N	22.69 -0.32 0.00 N	31.94 -0.45 0.00 N	23.35 -0.34 0.00 N	23.21 -0.34 0.00 N	17.35 -0.23 0.00 N	14.24 -0.19 0.00 N	17.62 -0.26 0.00 N	20.39 -0.29 0.00 N	16.21 -0.24 0.00 N	9.58 -0.17 0.00 N	17.29 -0.29 0.00 N	17.87 -0.29 0.00 N	20.07 -0.36 0.00 N	18.46 -0.37 0.00 N	
SITHE_IND_GS4 24172	9.40 -0.14 -0.04 N	6.96 -0.12 -0.19 N	10.69 -0.17 0.00 N	12.81 -0.19 0.00 N	4.87 -0.09 0.00 N	-8.26 0.09 0.00 N	13.46 -0.19 0.00 N	13.72 -0.18 0.00 N	18.06 -0.23 0.00 N	22.72 -0.30 0.00 N	22.69 -0.32 0.00 N	31.94 -0.45 0.00 N	23.35 -0.34 0.00 N	23.21 -0.34 0.00 N	17.35 -0.23 0.00 N	14.24 -0.19 0.00 N	17.62 -0.26 0.00 N	20.39 -0.29 0.00 N	16.21 -0.24 0.00 N	9.58 -0.17 0.00 N	17.29 -0.29 0.00 N	17.87 -0.29 0.00 N	20.07 -0.36 0.00 N	18.46 -0.37 0.00 N	
SITHE___BATAVIA	9.76	7.39	10.90	13.12	4.95	-8.81	13.91	14.26	18.79	23.65	23.45	32.96	24.02	23.84	17.99	14.80	18.15	21.02	16.63	9.67	17.53	18.33	20.73	18.86	

24024	0.15 -0.10 N	0.03 -0.48 N	0.04 0.00 N	0.11 0.00 N	-0.01 0.00 N	-0.46 0.00 N	0.27 0.00 N	0.36 0.00 N	0.49 0.00 N	0.63 0.00 N	0.44 0.00 N	0.57 0.00 N	0.33 0.00 N	0.29 0.00 N	0.41 0.00 N	0.37 0.00 N	0.25 0.00 N	0.35 0.00 N	0.17 0.00 N	-0.09 -0.01 N	-0.05 0.00 N	0.17 0.00 N	0.29 0.00 N	0.03 0.00 N
SITHE___INDEPEND 23800	9.40 -0.14 -0.04 N	6.96 -0.12 -0.19 N	10.69 -0.17 0.00 N	12.81 -0.19 0.00 N	4.87 -0.09 0.00 N	-8.26 0.09 0.00 N	13.46 -0.19 0.00 N	13.72 -0.18 0.00 N	18.06 -0.23 0.00 N	22.72 -0.30 0.00 N	22.69 -0.32 0.00 N	31.94 -0.45 0.00 N	23.35 -0.34 0.00 N	23.21 -0.34 0.00 N	17.35 -0.23 0.00 N	14.24 -0.19 0.00 N	17.62 -0.26 0.00 N	20.39 -0.29 0.00 N	16.21 -0.24 0.00 N	9.58 -0.17 0.00 N	17.29 -0.29 0.00 N	17.87 -0.29 0.00 N	20.07 -0.36 0.00 N	18.46 -0.37 0.00 N
SITHE___MASSENA 23902	9.15 -0.33 0.02 N	6.59 -0.20 0.09 N	10.50 -0.36 0.00 N	12.57 -0.44 0.00 N	4.81 -0.14 0.00 N	-8.06 0.29 0.00 N	13.05 -0.59 0.00 N	13.27 -0.63 0.00 N	17.34 -0.95 0.00 N	21.84 -1.18 0.00 N	21.77 -1.24 0.00 N	30.65 -1.74 0.00 N	22.51 -1.18 0.00 N	22.38 -1.18 0.00 N	16.63 -0.94 0.00 N	13.62 -0.81 0.00 N	17.07 -0.81 0.00 N	19.65 -1.02 0.00 N	15.70 -0.76 0.00 N	9.37 -0.37 0.00 N	16.86 -0.71 0.00 N	17.21 -0.95 0.00 N	19.59 -0.85 0.00 N	18.37 -0.46 0.00 N
SITHE___OGDNSBRG 24021	9.20 -0.29 0.02 N	6.63 -0.16 0.09 N	10.54 -0.31 0.00 N	12.63 -0.38 0.00 N	4.85 -0.11 0.00 N	-8.11 0.24 0.00 N	13.17 -0.48 0.00 N	13.42 -0.49 0.00 N	17.50 -0.79 0.00 N	22.04 -0.97 0.00 N	21.98 -1.03 0.00 N	30.93 -1.45 0.00 N	22.75 -0.94 0.00 N	22.62 -0.94 0.00 N	16.79 -0.79 0.00 N	13.70 -0.73 0.00 N	17.21 -0.68 0.00 N	19.77 -0.90 0.00 N	15.81 -0.65 0.00 N	9.47 -0.28 0.00 N	17.08 -0.50 0.00 N	17.37 -0.79 0.00 N	19.75 -0.69 0.00 N	18.54 -0.29 0.00 N
SITHE___STERLING 23777	9.81 0.31 0.00 N	7.09 0.20 0.00 N	11.18 0.32 0.00 N	13.41 0.40 0.00 N	5.10 0.14 0.00 N	-8.67 -0.32 0.00 N	14.22 0.57 0.00 N	14.52 0.61 0.00 N	19.13 0.84 0.00 N	24.05 1.04 0.00 N	24.04 1.03 0.00 N	33.84 1.46 0.00 N	24.71 1.02 0.00 N	24.54 0.99 0.00 N	18.33 0.75 0.00 N	15.03 0.60 0.00 N	18.58 0.69 0.00 N	21.49 0.82 0.00 N	17.10 0.64 0.00 N	10.12 0.37 0.00 N	18.30 0.72 0.00 N	18.87 0.71 0.00 N	21.11 0.67 0.00 N	19.33 0.50 0.00 N
SOUTH CAIRO___GT 23612	11.11 0.76 -0.84 N	11.49 0.56 -4.05 N	11.71 0.85 0.00 N	14.00 0.99 0.00 N	5.33 0.37 0.00 N	-8.93 -0.58 0.00 N	14.73 1.08 0.00 N	15.05 1.15 0.00 N	19.87 1.58 0.00 N	25.03 2.01 0.00 N	25.13 2.12 0.00 N	35.33 2.94 0.00 N	25.81 2.11 0.00 N	25.67 2.12 0.00 N	19.14 1.57 0.00 N	15.71 1.28 0.00 N	19.48 1.60 0.00 N	22.52 1.85 0.00 N	17.93 1.47 0.00 N	10.72 0.89 -0.08 N	19.20 1.62 0.00 N	19.66 1.50 0.00 N	21.73 1.29 0.00 N	19.98 1.15 0.00 N
SOUTH HAMPTN___IC 23720	11.14 0.88 -0.76 N	11.15 0.64 -3.63 N	11.84 0.98 0.00 N	14.22 1.21 0.00 N	5.43 0.48 0.00 N	-8.89 -0.54 0.00 N	14.72 1.07 0.00 N	14.85 0.95 0.00 N	19.72 1.43 0.00 N	24.72 1.70 0.00 N	25.22 2.17 -0.04 N	35.60 3.25 0.04 N	26.30 2.59 -0.02 N	26.20 2.63 -0.02 N	19.80 2.00 -0.22 N	16.49 1.68 -0.37 N	20.26 2.11 -0.26 N	23.35 2.28 -0.40 N	18.18 1.73 0.01 N	10.85 1.04 -0.06 N	19.18 1.67 0.07 N	19.56 1.40 0.00 N	21.81 1.37 0.00 N	20.11 1.28 0.00 N
SOUTHOLD___IC 23719	11.17 0.91 -0.76 N	11.15 0.64 -3.63 N	11.85 0.99 0.00 N	14.22 1.21 0.00 N	5.43 0.47 0.00 N	-8.88 -0.53 0.00 N	14.74 1.10 0.00 N	14.92 1.01 0.00 N	19.79 1.50 0.00 N	24.78 1.77 0.00 N	25.18 2.13 -0.04 N	35.84 3.49 0.04 N	26.63 2.92 -0.02 N	26.68 3.11 -0.02 N	20.12 2.33 -0.22 N	16.75 1.94 -0.37 N	20.62 2.47 -0.26 N	23.77 2.71 -0.40 N	18.56 2.11 0.01 N	11.12 1.32 -0.06 N	19.64 2.13 0.07 N	19.98 1.82 0.00 N	22.19 1.76 0.00 N	20.39 1.56 0.00 N
ST LAWRENCE____ 23600	9.10 -0.38 0.02 N	6.54 -0.25 0.10 N	10.42 -0.44 0.00 N	12.48 -0.53 0.00 N	4.78 -0.18 0.00 N	-8.00 0.35 0.00 N	13.02 -0.62 0.00 N	13.24 -0.66 0.00 N	17.32 -0.97 0.00 N	21.81 -1.21 0.00 N	21.75 -1.27 0.00 N	30.60 -1.79 0.00 N	22.45 -1.24 0.00 N	22.32 -1.23 0.00 N	16.60 -0.98 0.00 N	13.61 -0.82 0.00 N	16.97 -0.92 0.00 N	19.55 -1.13 0.00 N	15.62 -0.84 0.00 N	9.31 -0.43 0.00 N	16.74 -0.84 0.00 N	17.17 -0.99 0.00 N	19.55 -0.88 0.00 N	18.24 -0.59 0.00 N
STATION 5_MISC_HYD 23604	9.41 -0.18 -0.08 N	7.02 -0.26 -0.40 N	10.37 -0.49 0.00 N	12.45 -0.56 0.00 N	4.71 -0.24 0.00 N	-8.24 0.11 0.00 N	13.32 -0.32 0.00 N	13.75 -0.16 0.00 N	18.09 -0.21 0.00 N	22.84 -0.17 0.00 N	22.82 -0.20 0.00 N	32.17 -0.22 0.00 N	23.61 -0.09 0.00 N	23.40 -0.16 0.00 N	17.64 0.06 0.00 N	14.54 0.11 0.00 N	17.85 -0.04 0.00 N	20.68 0.00 0.00 N	16.40 -0.06 0.00 N	9.62 -0.14 -0.01 N	17.40 -0.18 0.00 N	18.20 0.04 0.00 N	20.54 0.11 0.00 N	18.60 -0.23 0.00 N
STEEL___WIND 323596	9.67 0.05 -0.12 N	7.39 -0.05 -0.56 N	10.80 -0.06 0.00 N	13.01 0.00 0.00 N	4.89 -0.07 0.00 N	-8.72 -0.36 0.00 N	13.69 0.04 0.00 N	14.00 0.10 0.00 N	18.44 0.15 0.00 N	23.20 0.18 0.00 N	22.99 -0.03 0.00 N	32.35 -0.04 0.00 N	23.59 -0.11 0.00 N	23.42 -0.14 0.00 N	17.70 0.12 0.00 N	14.57 0.14 0.00 N	17.86 -0.03 0.00 N	20.70 0.03 0.00 N	16.36 -0.09 0.00 N	9.50 -0.26 -0.01 N	17.22 -0.36 0.00 N	18.05 -0.11 0.00 N	20.40 -0.03 0.00 N	18.57 -0.26 0.00 N
STEBEN_REC_LFGE 323667	10.15 0.49 -0.15 N	7.94 0.32 -0.74 N	11.40 0.54 0.00 N	13.73 0.71 0.00 N	5.16 0.21 0.00 N	-9.13 -0.78 0.00 N	14.61 0.96 0.00 N	14.96 1.05 0.00 N	19.79 1.50 0.00 N	24.85 1.83 0.00 N	24.62 1.61 0.00 N	34.70 2.32 0.00 N	25.29 1.59 0.00 N	25.09 1.53 0.00 N	18.86 1.29 0.00 N	15.48 1.05 0.00 N	18.98 1.10 0.00 N	22.00 1.33 0.00 N	17.37 0.92 0.00 N	10.19 0.43 -0.01 N	18.57 0.99 0.00 N	19.37 1.21 0.00 N	21.67 1.24 0.00 N	19.59 0.76 0.00 N
STONY___BROOK 24151	11.41 1.15 -0.76 N	11.32 0.80 -3.63 N	12.12 1.27 0.00 N	14.54 1.53 0.00 N	5.55 0.59 0.00 N	-9.15 -0.80 0.00 N	15.17 1.53 0.00 N	15.31 1.41 0.00 N	20.22 1.93 0.00 N	25.39 2.38 0.00 N	25.88 2.83 -0.04 N	36.54 4.20 0.04 N	26.86 3.15 -0.02 N	26.73 3.15 -0.02 N	20.20 2.40 -0.22 N	16.80 2.00 -0.37 N	20.63 2.48 -0.26 N	23.83 2.76 -0.40 N	18.53 2.08 0.01 N	10.92 1.11 -0.06 N	19.38 1.87 0.07 N	19.82 1.66 0.00 N	22.25 1.82 0.00 N	20.51 1.68 0.00 N
STURGEON_POOL_HYD 23609	11.36 1.08 -0.78 N	11.36 0.75 -3.72 N	12.02 1.16 0.00 N	14.39 1.38 0.00 N	5.48 0.53 0.00 N	-9.19 -0.84 0.00 N	15.25 1.61 0.00 N	15.53 1.62 0.00 N	20.53 2.24 0.00 N	25.81 2.80 0.00 N	25.99 2.98 0.00 N	36.56 4.17 0.00 N	26.73 3.04 0.00 N	26.57 3.02 0.00 N	19.87 2.29 0.00 N	16.34 1.91 0.00 N	20.27 2.38 0.00 N	23.35 2.67 0.00 N	18.57 2.12 0.00 N	11.11 1.28 -0.07 N	19.95 2.37 0.00 N	20.39 2.23 0.00 N	22.53 2.10 0.00 N	20.59 1.77 0.00 N

SYRACUSE___ENERGY_ST1 323597	9.67 0.10 -0.06 N	7.24 0.05 -0.31 N	10.96 0.10 0.00 N	13.15 0.14 0.00 N	4.98 0.03 0.00 N	-8.51 -0.16 0.00 N	13.89 0.25 0.00 N	14.18 0.27 0.00 N	18.66 0.37 0.00 N	23.47 0.45 0.00 N	23.44 0.43 0.00 N	33.00 0.61 0.00 N	24.11 0.41 0.00 N	23.94 0.39 0.00 N	17.90 0.32 0.00 N	14.68 0.25 0.00 N	18.16 0.27 0.00 N	21.02 0.34 0.00 N	16.70 0.25 0.00 N	9.87 0.12 -0.01 N	17.83 0.25 0.00 N	18.42 0.26 0.00 N	20.64 0.21 0.00 N	18.92 0.09 0.00 N
SYRACUSE___ENERGY_ST2 323598	9.67 0.10 -0.06 N	7.24 0.05 -0.31 N	10.96 0.10 0.00 N	13.15 0.14 0.00 N	4.98 0.03 0.00 N	-8.51 -0.16 0.00 N	13.89 0.25 0.00 N	14.18 0.27 0.00 N	18.66 0.37 0.00 N	23.47 0.45 0.00 N	23.44 0.43 0.00 N	33.00 0.61 0.00 N	24.11 0.41 0.00 N	23.94 0.39 0.00 N	17.90 0.32 0.00 N	14.68 0.25 0.00 N	18.16 0.27 0.00 N	21.02 0.34 0.00 N	16.70 0.25 0.00 N	9.87 0.12 -0.01 N	17.83 0.25 0.00 N	18.42 0.26 0.00 N	20.64 0.21 0.00 N	18.92 0.09 0.00 N
SYRACUSE___POWER 24017	9.70 0.13 -0.06 N	7.26 0.07 -0.30 N	10.98 0.12 0.00 N	13.17 0.15 0.00 N	4.99 0.04 0.00 N	-8.51 -0.16 0.00 N	13.91 0.26 0.00 N	14.19 0.29 0.00 N	18.70 0.41 0.00 N	23.53 0.52 0.00 N	23.51 0.50 0.00 N	33.10 0.71 0.00 N	24.19 0.49 0.00 N	24.03 0.48 0.00 N	17.96 0.38 0.00 N	14.74 0.31 0.00 N	18.22 0.33 0.00 N	21.08 0.41 0.00 N	16.75 0.30 0.00 N	9.91 0.15 -0.01 N	17.89 0.32 0.00 N	18.48 0.32 0.00 N	20.70 0.26 0.00 N	18.97 0.14 0.00 N
TRIGEN___CC 323695	11.36 1.10 -0.76 N	11.26 0.75 -3.63 N	12.03 1.17 0.00 N	14.39 1.38 0.00 N	5.49 0.53 0.00 N	-9.08 -0.73 0.00 N	15.10 1.46 0.00 N	15.30 1.39 0.00 N	20.25 1.96 0.00 N	25.52 2.51 0.00 N	25.92 2.87 -0.04 N	36.45 4.10 0.04 N	26.77 3.05 -0.02 N	26.63 3.05 -0.02 N	20.10 2.31 -0.22 N	16.70 1.90 -0.37 N	20.52 2.37 -0.26 N	23.76 2.69 -0.40 N	18.47 2.02 0.01 N	10.96 1.16 -0.06 N	19.56 2.05 0.07 N	20.03 1.87 0.00 N	22.31 1.87 0.00 N	20.55 1.72 0.00 N
UNION___PROCESSING_DRP 323587	9.67 0.08 -0.08 N	7.29 0.00 -0.40 N	10.86 0.00 0.00 N	13.04 0.03 0.00 N	4.94 -0.02 0.00 N	-8.63 -0.27 0.00 N	13.85 0.20 0.00 N	14.18 0.27 0.00 N	18.67 0.38 0.00 N	23.50 0.49 0.00 N	23.38 0.37 0.00 N	32.85 0.47 0.00 N	23.97 0.28 0.00 N	23.80 0.25 0.00 N	17.89 0.31 0.00 N	14.70 0.27 0.00 N	18.09 0.21 0.00 N	20.95 0.28 0.00 N	16.60 0.14 0.00 N	9.71 -0.04 -0.01 N	17.58 0.00 0.00 N	18.29 0.13 0.00 N	20.63 0.19 0.00 N	18.82 -0.01 0.00 N
UPPER HUDSON___HYD 24058	11.61 1.04 -1.07 N	12.79 0.79 -5.12 N	12.09 1.23 0.00 N	14.38 1.37 0.00 N	5.47 0.52 0.00 N	-9.21 -0.86 0.00 N	15.19 1.54 0.00 N	15.42 1.51 0.00 N	20.45 2.16 0.00 N	25.73 2.71 0.00 N	25.58 2.57 0.00 N	36.30 3.91 0.00 N	26.46 2.76 0.00 N	26.37 2.82 0.00 N	19.59 2.01 0.00 N	15.96 1.53 0.00 N	19.86 1.98 0.00 N	22.92 2.25 0.00 N	18.33 1.88 0.00 N	11.02 1.17 -0.10 N	19.76 2.19 0.00 N	20.14 1.98 0.00 N	22.16 1.73 0.00 N	20.47 1.64 0.00 N
UPPER RAQUET___HYD 24056	9.05 -0.45 0.00 N	6.60 -0.28 0.00 N	10.39 -0.47 0.00 N	12.45 -0.56 0.00 N	4.81 -0.15 0.00 N	-8.04 0.31 0.00 N	13.02 -0.63 0.00 N	13.25 -0.66 0.00 N	17.16 -1.14 0.00 N	21.61 -1.41 0.00 N	21.55 -1.46 0.00 N	30.36 -2.03 0.00 N	22.49 -1.20 0.00 N	22.35 -1.21 0.00 N	16.58 -1.00 0.00 N	13.42 -1.01 0.00 N	16.90 -0.99 0.00 N	19.35 -1.32 0.00 N	15.46 -0.99 0.00 N	9.31 -0.44 0.00 N	16.89 -0.68 0.00 N	17.15 -1.01 0.00 N	19.48 -0.96 0.00 N	18.32 -0.51 0.00 N
VISCHER___FERRY HYD 24020	11.29 0.77 -1.01 N	12.34 0.60 -4.86 N	11.78 0.92 0.00 N	14.09 1.08 0.00 N	5.35 0.39 0.00 N	-8.99 -0.63 0.00 N	14.71 1.07 0.00 N	14.99 1.08 0.00 N	19.73 1.44 0.00 N	24.82 1.80 0.00 N	24.88 1.87 0.00 N	35.08 2.69 0.00 N	25.60 1.90 0.00 N	25.48 1.93 0.00 N	18.98 1.40 0.00 N	15.58 1.15 0.00 N	19.34 1.45 0.00 N	22.36 1.69 0.00 N	17.86 1.40 0.00 N	10.69 0.85 -0.09 N	19.07 1.49 0.00 N	19.46 1.30 0.00 N	21.49 1.05 0.00 N	19.87 1.04 0.00 N
WADING RIVER_IC_1 23522	11.21 0.95 -0.76 N	11.22 0.71 -3.63 N	11.96 1.11 0.00 N	14.38 1.37 0.00 N	5.50 0.54 0.00 N	-8.98 -0.63 0.00 N	14.85 1.21 0.00 N	14.93 1.02 0.00 N	19.83 1.54 0.00 N	24.80 1.79 0.00 N	25.30 2.25 -0.04 N	35.58 3.23 0.04 N	26.20 2.49 -0.02 N	26.08 2.51 -0.02 N	19.72 1.92 -0.22 N	16.42 1.62 -0.37 N	20.16 2.02 -0.26 N	23.27 2.20 -0.40 N	18.12 1.67 0.01 N	10.82 1.02 -0.06 N	19.13 1.62 0.07 N	19.52 1.36 0.00 N	21.80 1.36 0.00 N	20.12 1.29 0.00 N
WADING RIVER_IC_2 23547	11.21 0.95 -0.76 N	11.22 0.71 -3.63 N	11.96 1.11 0.00 N	14.38 1.37 0.00 N	5.50 0.54 0.00 N	-8.98 -0.63 0.00 N	14.85 1.21 0.00 N	14.93 1.02 0.00 N	19.83 1.54 0.00 N	24.80 1.79 0.00 N	25.30 2.25 -0.04 N	35.58 3.23 0.04 N	26.20 2.49 -0.02 N	26.08 2.51 -0.02 N	19.72 1.92 -0.22 N	16.42 1.62 -0.37 N	20.16 2.02 -0.26 N	23.27 2.20 -0.40 N	18.12 1.67 0.01 N	10.82 1.02 -0.06 N	19.13 1.62 0.07 N	19.52 1.36 0.00 N	21.80 1.36 0.00 N	20.12 1.29 0.00 N
WADING RIVER_IC_3 23601	11.21 0.95 -0.76 N	11.22 0.71 -3.63 N	11.96 1.11 0.00 N	14.38 1.37 0.00 N	5.50 0.54 0.00 N	-8.98 -0.63 0.00 N	14.85 1.21 0.00 N	14.93 1.02 0.00 N	19.83 1.54 0.00 N	24.80 1.79 0.00 N	25.30 2.25 -0.04 N	35.58 3.23 0.04 N	26.20 2.49 -0.02 N	26.08 2.51 -0.02 N	19.72 1.92 -0.22 N	16.42 1.62 -0.37 N	20.16 2.02 -0.26 N	23.27 2.20 -0.40 N	18.12 1.67 0.01 N	10.82 1.02 -0.06 N	19.13 1.62 0.07 N	19.52 1.36 0.00 N	21.80 1.36 0.00 N	20.12 1.29 0.00 N
WALDEN___HYDRO 24148	11.17 0.91 -0.76 N	11.17 0.64 -3.64 N	11.84 0.99 0.00 N	14.17 1.17 0.00 N	5.39 0.43 0.00 N	-9.05 -0.69 0.00 N	14.98 1.34 0.00 N	15.26 1.35 0.00 N	20.17 1.88 0.00 N	25.41 2.40 0.00 N	25.54 2.53 0.00 N	35.92 3.53 0.00 N	26.33 2.63 0.00 N	26.13 2.57 0.00 N	19.48 1.91 0.00 N	15.99 1.56 0.00 N	19.76 1.87 0.00 N	22.82 2.15 0.00 N	18.13 1.68 0.00 N	10.81 0.99 -0.07 N	19.39 1.81 0.00 N	19.87 1.71 0.00 N	22.01 1.57 0.00 N	20.16 1.33 0.00 N
WARRENSBURG____ 23737	11.64 1.08 -1.07 N	12.82 0.82 -5.12 N	12.13 1.27 0.00 N	14.42 1.41 0.00 N	5.49 0.53 0.00 N	-9.25 -0.90 0.00 N	15.25 1.60 0.00 N	15.49 1.58 0.00 N	20.54 2.25 0.00 N	25.84 2.82 0.00 N	25.70 2.69 0.00 N	36.47 4.08 0.00 N	26.58 2.88 0.00 N	26.49 2.94 0.00 N	19.68 2.10 0.00 N	16.02 1.58 0.00 N	19.91 2.02 0.00 N	22.95 2.28 0.00 N	18.37 1.92 0.00 N	11.07 1.22 -0.10 N	19.84 2.27 0.00 N	20.23 2.07 0.00 N	22.26 1.82 0.00 N	20.55 1.72 0.00 N
WATERSIDE___6 8 9 23538	11.26 1.00 -0.76 N	11.20 0.69 -3.63 N	11.89 1.03 0.00 N	14.22 1.21 0.00 N	5.39 0.44 0.00 N	-9.07 -0.72 0.00 N	15.04 1.39 0.00 N	15.30 1.39 0.00 N	20.19 1.90 0.00 N	25.46 2.44 0.00 N	28.92 2.70 -3.20 N	38.76 3.76 -2.62 N	33.68 2.75 -7.23 N	33.07 2.76 -6.76 N	33.14 2.06 -13.50 N	33.71 1.68 -17.61 N	33.23 2.11 -13.23 N	33.15 2.44 -10.04 N	24.05 1.89 -5.71 N	16.56 1.11 -5.70 N	21.33 2.01 -1.74 N	20.07 1.90 -0.01 N	22.31 1.82 -0.07 N	20.38 1.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WDELAWARE___HYD 323627	10.49 0.36 -0.62 N	10.11 0.26 -2.97 N	11.25 0.39 0.00 N	13.47 0.46 0.00 N	5.13 0.18 0.00 N	-8.62 -0.27 0.00 N	14.26 0.62 0.00 N	14.52 0.61 0.00 N	19.05 0.76 0.00 N	23.30 0.28 0.00 N	23.39 0.38 0.00 N	32.86 0.47 0.00 N	24.00 0.30 0.00 N	23.83 0.28 0.00 N	17.83 0.25 0.00 N	15.06 0.63 0.00 N	18.73 0.84 0.00 N	21.62 0.95 0.00 N	17.21 0.75 0.00 N	20.28 0.47 -0.06 N	18.51 0.93 0.00 N	18.98 0.82 0.00 N	21.06 0.62 0.00 N	19.28 0.45 0.00 N		
WEST BABYLON___IC 23714	11.49 1.23 -0.76 N	11.35 0.84 -3.63 N	12.18 1.32 0.00 N	14.57 1.57 0.00 N	5.56 0.60 0.00 N	-9.18 -0.83 0.00 N	15.25 1.60 0.00 N	15.43 1.52 0.00 N	20.44 2.15 0.00 N	25.74 2.72 0.00 N	26.18 3.13 -0.04 N	36.80 4.46 0.04 N	27.03 3.32 -0.02 N	26.91 3.33 -0.02 N	20.32 2.53 -0.22 N	16.88 2.07 -0.37 N	20.73 2.59 -0.26 N	23.97 2.90 -0.40 N	18.59 2.14 0.01 N	11.04 1.23 -0.06 N	19.65 2.14 0.07 N	20.14 1.98 0.00 N	22.55 2.12 0.00 N	20.76 1.93 0.00 N		
WEST CANADA___HYD 24049	9.56 0.11 0.05 N	6.73 0.07 0.23 N	10.97 0.12 0.00 N	13.15 0.14 0.00 N	5.00 0.05 0.00 N	-8.44 -0.09 0.00 N	13.81 0.16 0.00 N	14.08 0.17 0.00 N	18.53 0.24 0.00 N	23.30 0.29 0.00 N	23.30 0.29 0.00 N	32.80 0.42 0.00 N	24.00 0.30 0.00 N	23.85 0.30 0.00 N	17.80 0.22 0.00 N	14.61 0.18 0.00 N	18.11 0.22 0.00 N	20.94 0.27 0.00 N	16.66 0.21 0.00 N	9.87 0.13 0.00 N	17.82 0.24 0.00 N	18.37 0.21 0.00 N	20.58 0.15 0.00 N	18.95 0.11 0.00 N		
WESTERN_NY_WIND 24143	9.75 0.15 -0.10 N	7.39 0.02 -0.48 N	10.89 0.03 0.00 N	13.11 0.10 0.00 N	4.94 -0.01 0.00 N	-8.81 -0.46 0.00 N	13.90 0.25 0.00 N	14.25 0.34 0.00 N	18.77 0.48 0.00 N	23.62 0.61 0.00 N	23.43 0.42 0.00 N	32.93 0.54 0.00 N	24.00 0.30 0.00 N	23.82 0.27 0.00 N	17.97 0.40 0.00 N	14.79 0.36 0.00 N	18.13 0.24 0.00 N	21.00 0.33 0.00 N	16.61 0.16 0.00 N	9.66 -0.09 -0.01 N	17.50 -0.07 0.00 N	18.32 0.15 0.00 N	20.71 0.28 0.00 N	18.85 0.02 0.00 N		
WESTOVER___LESR 323668	10.16 0.43 -0.23 N	8.27 0.27 -1.12 N	11.32 0.46 0.00 N	13.60 0.59 0.00 N	5.14 0.18 0.00 N	-8.77 -0.42 0.00 N	14.33 0.68 0.00 N	14.60 0.69 0.00 N	19.25 0.96 0.00 N	24.20 1.19 0.00 N	24.12 1.11 0.00 N	34.02 1.64 0.00 N	24.86 1.17 0.00 N	24.70 1.15 0.00 N	18.49 0.91 0.00 N	15.17 0.74 0.00 N	18.72 0.83 0.00 N	21.68 1.01 0.00 N	17.19 0.74 0.00 N	10.16 0.39 -0.02 N	18.37 0.79 0.00 N	18.98 0.82 0.00 N	21.16 0.72 0.00 N	19.31 0.48 0.00 N		
WETHRSFD_WT_PWR 323626	9.81 0.17 -0.13 N	7.56 0.05 -0.63 N	10.97 0.11 0.00 N	13.24 0.22 0.00 N	4.97 0.02 0.00 N	-8.80 -0.45 0.00 N	13.93 0.28 0.00 N	14.24 0.33 0.00 N	18.80 0.51 0.00 N	23.64 0.63 0.00 N	23.43 0.41 0.00 N	32.99 0.61 0.00 N	24.06 0.37 0.00 N	23.88 0.33 0.00 N	18.01 0.43 0.00 N	14.82 0.39 0.00 N	18.16 0.27 0.00 N	21.06 0.38 0.00 N	16.63 0.18 0.00 N	9.70 -0.06 -0.01 N	17.62 0.04 0.00 N	18.42 0.26 0.00 N	20.72 0.29 0.00 N	18.80 -0.03 0.00 N		
YORK___WARBASSE 23770	11.28 1.02 -0.76 N	11.21 0.70 -3.63 N	11.89 1.04 0.00 N	14.22 1.21 0.00 N	5.40 0.44 0.00 N	-9.08 -0.73 0.00 N	15.05 1.40 0.00 N	15.31 1.40 0.00 N	20.17 1.88 0.00 N	25.44 2.42 0.00 N	28.96 2.75 -3.20 N	38.65 3.83 -2.43 N	33.73 2.81 -7.23 N	31.20 2.81 -4.84 N	30.09 2.09 -10.43 N	33.74 1.71 -17.61 N	32.25 2.14 -12.22 N	30.06 2.47 -6.92 N	22.11 1.92 -3.74 N	11.33 1.13 -0.45 N	21.38 2.07 -1.74 N	20.13 1.97 -0.01 N	22.33 1.89 0.00 N	20.43 1.60 0.00 N		